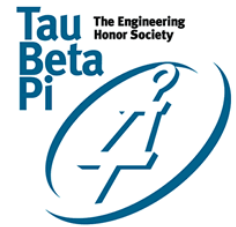




A. JAMES CLARK
SCHOOL OF ENGINEERING



Tau Beta Pi

Maryland Beta Chapter

The University of Maryland



Project Reports

2013-2014



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President's Report

With great chapter pride, Maryland Beta presents 56 project reports outlining the operations of the chapter this year. Maryland Beta has a long-standing tradition of being one of the most outstanding chapters in the entire association. We feel that we have upheld that tradition for another year. This year, we focused on maintaining popular projects, creating new events, participating in collaborative activities and maintaining member accountability. We are very pleased with the results.

Maryland Beta has been a historically strong chapter for a reason. In recognition of this fact, we did our best to maintain our most successful programs. Our flagship project, the alternative break trip, which we have been doing for the past 8 years, continued this year in New Jersey instead of New Orleans. Hurricane Sandy gave us plenty of work to do up there. We also maintained our strong candidate semester. The requirements we put forth to become a member of this chapter ensure that only those with unquestionable integrity of character can call themselves a MD-B Tau Bate. Additionally, we continued our MindSET program and our participation in the University of Maryland Relay for Life.

Since doing only projects that have worked in the past can be a bit dull, we also tried to create some new projects this year. Some were well received by the membership, while others were not. Participation in campus-wide events such as the First-Look Fair and the Engineering Picnic helped us to increase our campus visibility. Review sessions for underclassmen in lower-level engineering classes was a great idea that was suggested by one of our advisors. Our chapter took part in an Engineering Futures event that helped attendees in their approaches to problem solving. A new initiative promoted health awareness through workshops and encouraged our members to get active with a hike in Great Falls National Park. We worked on team-building at the University of Maryland Eppley Recreation Center's challenge course. Additionally, we got more involved with the surrounding community through local science night activities and an Earth Day cleanup. We also ordered sweatshirts in the fall semester and T-shirts in the spring semester. The T-shirts were free, so they were much more popular!

We also tried to participate in, and organize, more collaborative events. Since working with other organizations is how business is usually done, we tried to model that behavior in our



chapter's activities this year. We joined forces with the Society for Hispanic Professional Engineers (SHPE) at Noche de Ciencias, a science night at a local high school. We helped out the Black Engineers Society (BES) in a question and answer session on campus for Paul's Place, an organization that empowers underprivileged high-school students. We attended some industry information sessions coordinated by Eta Kappa Nu (HKN), the electrical engineering honor society. We also dealt with outside entities to plan for our New Jersey service trip, the Relay for Life, Career Fair volunteering and Basketball Concessions fundraising.

Over the past few years, member participation in projects has dropped off significantly. In order to reverse this trend, we increased member accountability. We informed members that to be able to order regalia for graduation, a member would need to maintain active status. This requires completion of a minimum of 5 project hours per semester and attendance at not only the chapter meetings but also at our initiation. This increased member participation dramatically. There were a few members who we never heard from again, but most of our members participated in well over the required 5 hours. At initiation, the advisors marveled at the number of members in attendance. Of all this year's laudable accomplishments, as President, I am most proud of our members' increased participation in chapter projects.

It was an honor to be chosen to lead this talented group of engineers. I feel truly indebted to the executive board for making all of the dreams I had as President of this chapter a reality. Without them, none of this would have been possible.

Sincerely,

Barry McMenamin

Barry McMenamin
President, Tau Beta Pi
Maryland Beta Chapter 2013-2014



Officers

President.....Barry McMenamin
Vice-President.....Lauren Dorsey
Treasurer.....Tim Lee
Corresponding Secretary.....Peter Lomax
Recording Secretary.....Mallory Clites
Chief Faculty Advisor.....Dr. Gary Pertmer
Faculty Advisor.....Dr. Charles Silio
Faculty Advisor.....Dr. William Fourney
Faculty Advisor.....Mr. Kevin Calabro

Committee Chairpersons

Initiation.....Catherine Burke
Initiation.....Matt Gilboy
Social.....Alden Grobicki
Social.....Sudi Jawahery
Fundraising.....Anna Whittaker
Webmaster.....Eisha Nathan
Community Service.....Emily Hitz
Community Service.....Jing Guo
Community Service.....Julie Etheridge
Scholarship.....Anna Whittaker
Alumni.....Chad Wallace
Alumni.....Jessica Crouch
Outreach.....Catherine Burke
Health Initiative.....Nadia Panossian



List of Activities

Chapter Operations (CO)

CO-1	Advisory Board Meetings	CO-12	First Look Meetings (Spring)
CO-2	Executive Board Meetings	CO-13	Second Look Meetings (Spring)
CO-3	First Look Meetings (Fall)	CO-14	GBM-February
CO-4	Second Look Meetings (Fall)	CO-15	GBM-March
CO-5	GBM – September	CO-16	District Conference
CO-6	Candidate Speed Dating	CO-17	Get Acquainted/Bent Signing
CO-7	GBM – October	CO-18	History Quiz (Spring)
CO-8	History Quiz (Fall)	CO-19	GBM-April
CO-9	GBM-November	CO-20	Initiation Spring
CO-10	Initiation Fall	CO-21	Banquet Spring
CO-11	Banquet Fall	CO-22	Bylaws Revision

Chapter Services (CS)

CS-1	Paul's Place	CS-7	Health Initiative Workshops
CS-2	First Look Fair	CS-8	Great Falls Hike
CS-3	Engineering Picnic	CS-9	T-Shirt Ordering
CS-4	ENES Review Sessions	CS-10	Cord and Stole Ordering
CS-5	Engineering Futures	CS-11	Scholarship Committee
CS-6	Sweatshirt Ordering		

Community Service Activities (CA)

CA-1	Soup Kitchen Fall	CA-8	Soup Kitchen
CA-2	Noche de Ciencias	CA-9	MindSET 1
CA-3	Family Science Night	CA-10	MindSET 2
CA-4	New Jersey Interest Meeting	CA-11	Earth Day Cleanup
CA-5	Blanket Making	CA-12	Relay for Life
CA-6	Furniture Build-a-Thon	CA-13	USA Science and Engineering Festival
CA-7	Jersey Trip	CA-14	Family Science Day

Social Activities (SA)

SOC-1	Happy Hour	SOC-4	Ice Cream Social (Spring)
SOC-2	Ice Cream Social (Fall)	SOC-5	Sakura Restaurant Night
SOC-3	Challenge Course	SOC-6	Open Mic Night

Fundraising Activities (FA)

FA-1	Food Sale	FA-3	Career Fair Volunteering
FA-2	Basketball Concessions		



The Tau Beta Pi Association

Chapter Project Report

Chapter: __MD Beta__

Project number: __CO-1__

Project name: **Advisory Board Meetings**

Date(s) of Project: **Sep. 5, 2013, Feb. 4, 2014**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 8** **Candidates: 0**
(Please attach a list of names.)

Hours spent on this project. Organizing: 2 Participating: 2 (x 8) **Total: 18**

I. General Description:

MD Beta's advisors have been working with the chapter longer than any of the executive board, so the advisory board meetings offered us a chance to get their perspective on where the chapter is headed and how it should get there.

II. Purpose & Relationship to Objectives of TBP:

Utilizing our advisors helps us to keep upholding the objectives of Tau Beta Pi. By getting input from those who have seen what works and what doesn't, we stand a much better chance of being a successful chapter.

III. Organization & Administration: (in conjunction with another group?) Yes No

IV. Cost & Personnel Requirements:

N/A

V. Special Problems:

There were no problems that we encountered during the event.

VI. Overall Evaluation/Results (Be Specific):

The advisors were happy to meet with us before each semester began to discuss our plans for the upcoming semester. They not only listened to our plans, but offered insightful suggestions on how we might proceed with those plans.



VII. Index of Exhibits:

Members (8)	
Barry McMenemy	Dr. Charles Silio, Jr.
Lauren Dorsey	Dr. Gary Pertmer
Peter Lomax	Dr. William Fourney
Catherine Burke	Kevin Calabro



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CO-2

Project name: **Executive Board Meetings** Date(s) of Project: **Fall- Weekly, Spring-Bi-weekly**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
 Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members: 14** **Candidates: 0**

Hours spent on this project: Organizing: 12 Participating: 36 (x 14 Members) **Total: 516**

I. General Description:

Executive Board Meetings were held every week in the fall, but every other week in the spring. The meetings are run by either the President or the Vice President. All 14 officers are required to attend unless they have a valid reason for not being able to make it. Exec Board meetings are a chance for the chapter to conduct its affairs, organize events, and run the initiation process smoothly.

Both the President and Vice President are responsible for drafting an agenda which includes all topics of discussion. The agenda generally begins with more generic topics before discussing more specific items such as the events and the budget. The recording secretary is responsible for recording meeting notes which are sent out to the officers immediately after the meeting.

II. Purpose & Relationship to Objectives of TBP:

The purpose of the Exec Board Meetings is to bring all the officers together in order to discuss important aspects of running the chapter. Since many events are complicated and involve a lot of organization, the meetings are a chance to delegate tasks effectively and ensure coordination amongst all parties involved.

Exec Board Meetings are also an important method of brainstorming ideas for new events or ways to publicize information to candidates and members. MD Beta relies upon its blurb system to inform members and candidates about events. The officer in charge of an event is responsible for writing up a quick summary about it. Each officer sends their blurbs to the Vice President who compiles a listserv of all the upcoming events. The listserv is sent out weekly to both members and candidates.

III. Organization & Administration: (in conjunction with another group?) Yes No

IV. Cost & Personnel Requirements:

At one of the final executive board meetings, food was provided to thank the executive board for a great year of activities. The cost of the food was around \$90.

V. Special Problems:

The only difficulty associated with Exec Board Meetings was finding a time that suited everybody.



After we found a time that worked for everyone, the only other difficulty was maintaining officer motivation. Officer burn-out is why we went to bi-weekly meetings in the spring to increase attendance. It worked pretty well.

VI. Overall Evaluation/Results (Be Specific):

Exec Board Meetings are generally very successful. All officers take charge of their events and write up project reports in a timely manner. The atmosphere of each meeting is friendly and all officers are willing to share their ideas for the benefit of the chapter.

VII. Index of Exhibits:

Meeting minutes from one of our meetings is below.

TBP Executive Board Meeting

September 18, 2013

Introductions

Recording Secretary Report

- Reading of last meeting's minutes
- Minutes were approved

President Report

- Meetings with other engineering organizations to discuss partnering up for activities
 - Possibly paintball
 - End of the year banquet with Hall in Stamp with IEEE and more.
- Attended ECE group meeting and promoted TBP with brochures (Mindset and Engineering Futures)
- Tomorrow: Engineering picnic

Vice President Report

- No updates on bylaws committee
- Blurbs: send our Sunday evening for activities for the week
- Catherine and Matt will attach points to Blurbs for candidates
- Give to Lauren a few weeks in advance to send recurring blurbs
- Create Facebook events within group

Treasurer Report

- Spent \$260 for First Look Meetings when budget was \$300
- Currently have \$2500 in budget but most is tied up

Corresponding Secretary Report

- No report



- Eligibility report will be worked on by Barry and Peter

Initiation Chairs

- Good turn out for First Look Meetings and Second Look Orientation Meetings (32 in total)
- No one has shown disinterest
- New Requirements
 - Two Quizzes rather than one large exams
 - Combined with ice cream social
 - Have gone mostly paperless with website and Facebook
 - Volunteer at Engineering Picnic for candidates
 - Google Doc for Candidate Points and edit for other docs – done by the end of the week
- Methods to record Member participation hours
 - Sign-in sheets
 - Master sign-in sheets

Social Committee Report

- Happy Hour at Looney's 4-6 pm next Friday
- Contact info for GW chapter? Barry will check for it and other surrounding chapters

Community Service Committee Report

- Soup Kitchen this Friday
- Continuing to contact places for events such as Family Science Night (tentatively Friday, October 25th at 5:00-8:30 pm)
- Reaching out to organizations within the EIC for Furniture Build-a-thon (November 20-22nd)
- Blanket making – date to be determined
- Maryland Service Day once a month – Catherine has a connection through Devon Freudenberger (candidate)

Fundraising Committee Report

- ESC Food Days - Oct 15th and 24th 11-2
- Fried rice and baked goods
- Google Doc sign ups
- Food Handling gloves and other supplies
- Career Fair – Money for participation but SGA and FRS number needed
- Do not qualify for SGA funding
- Possibly try ECE FRS number to sign up
- Destination not yet chosen for winter break trip, hold off until committee made
 - Dean Pines for grants (email him with copy of formal letter)
 - TBP grants have quick recovery

Scholarship Committee Report

- Two candidates each spring are chosen
- People initiated fall and spring can apply
- Speak to advisors to help along with the process
- Send blurb to Catherine and Matt to send to candidates

Webmaster Report

- If documents need updated, please send
- Will soon contact advisors

Old Business



- Initiation date – Wednesday, December 4th at 7:00 pm

New Business

- Banquet – Friday, December 6th 6:30 pm (place TBD)
- Social gathering – afterward at Alden’s house
- Two weeks available post events to write up reports (Template available)
- Nationals can have bents and certificates at initiation if given 4 weeks notice
- Election meeting – Wednesday, November 6th 7:00 pm
- One-on-ones with borderline candidates
- Determine who to contact for shine bents, or reuse old one
- No restrictions on homemade bents this semester
- New Committees
 - Alumni
 - Jessica and Chad for alumni relations
 - Publicity/Outreach
 - Catherine - head
 - Lounge
 - Barry – head
- Denied committees removed from ‘required committees’ in bylaws
- Blurbs to be sent out about each committee or Google forums poll
- Requirements for events - up to committee head

General discussion

Meeting adjourned

Members (14)	
Barry McMenamin	Alden Grobicki
Lauren Dorsey	Sudi Jawahery
Tim Lee	Anna Whittaker
Peter Lomax	Eisha Nathan
Mallory Clites	Emily Hitz
Catherine Burke	Jing Guo
Matt Gilboy	Julie Etheridge



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-3

Project name: **First Look Meetings**

Date(s) of Project: **Sept. 11 & 12, 2013**

Project area: Community/ University/ Profession/ **Chapter**/ Education/

Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project

Members: 14 **Candidates: 39**

Hours spent on this project. Organizing: 2

Participating: 2(x53) **Total: 108**

DESCRIPTION:

I. General Description:

During this meeting, eligible students met with the initiation chairs to go over the history, values, and requirements of Tau Beta Pi, MD Beta.

II. Purpose & Relationship to Objectives of TBP:

This meeting was set up to present an overview of TBP qualified candidates and to discuss the initiation process in greater detail. These meetings are necessary to educate incoming TBP candidates.

III. Organization & Administration: (in conjunction with another group? Yes No)

IV. Cost & Personnel Requirements:

\$150

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

The meetings went very well! Each day, the entire executive board and a handful of members came. This really made the meeting dynamic because the candidates were able to socialize with current members in order to get a real sense of our organization's values.

VII. Index of Exhibits:

Members (15)	Candidates (39)
Catherine Burke	Adams, Mark
Matt Gilboy	Atwater, Katherine Marie
Alden Grobicki	Bahnsen, Matthew Corey
Tim Lee	Ballard, Marlin Bausum
Lauren Dorsey	Barkley, Brett Evan
Barry McMenamin	Chen, Jacob
	Cherpak, Marta
	Chow, Ryan Yuan Ho
	Damico, Samantha Nicole
	Fahrner, Michael Jeffery



Julie Ethridge	Filie, Amanda Christina Dizaro
Sudi Jawahery	Fraik, Emily Ann
Mallory Cites	Freudenberger, Devon Clemons
Peter Lomax	Gastfriend, Benjamin Domenic
Chad Wallace	Gururam, Janani
Jessica Crouch	Hagen, William R
Andrew Badger	Hariharan, Jayaram
Eisha Nathan	Huang, Eric Rayyen
Sylvie Delahunt	Jankovic, Alexander Antonov
	Kau, Hau-Jiun
	McLoughlin, Danielle Nicole
	Mills, Andrew Baker
	Mukherjee, Shoutik
	Odharo, Ozino Ntandazo
	Panossian, Nadia Victoria
	Peck, Zachary Matthew
	Phan, Dung Hoang
	Rohrbach, Kathleen Marie
	Russo, Kayla Marin
	Silverman, Lisa Feige
	Stevick, Rebecca Jean
	Stewart, Robert Campbell Burns
	Svehlak, Stephen Robert
	Verovsky, Steven Elliot
	Willis, Christopher Andrew
	Wittenberg, Joseph Shore
	Wolfe, Gary Michael
	Wong, Christopher Yuet Jing
	Zhu, Emmeline



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD-B

Project number: CO-4

Project name: **Second Look Meetings**

Date(s) of Project: **Feb. 11th & 12th, 2014**

Project Community/ Liberal Culture University/ College Profession/ Engineering

Area: **Chapter/ Social** Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project

Members: 2

Candidates: 17

(Please attach a list of names.)

Hours spent on this project.

Organizing: 1

Participating: 1 (x 19)

Total: 20

DESCRIPTION:

I. General Description:

The orientation meeting is the second meeting we have with potential candidates. In this meeting we go over candidacy requirements in general. After this meeting, candidates formally commit to participating in the candidate semester.

II. Purpose & Relationship to Objectives of TBP:

The purpose of the orientation meeting is to go over candidacy requirements. Specifically, we go over point requirements, activity requirements, and lounge hour requirements.

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was held in our lounge, so there was no need to request a classroom. It was advertised to candidates through social media and email reminders.

IV. Cost & Personnel Requirements:

This event has no cost requirement. It requires the attendance of the Initiation Chair(s).

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

The turnout was outstanding, which means we have great retention after the first look meeting. The candidates asked great questions about their candidate semester, and they generally seemed excited to begin!



VII. Index of Exhibits:

Members (2)	Candidates (17)
Matt Gilboy	Wiam Attar
Catherine Burke	Rachel Bade
	Mitchell Bernstein
	Carlos Biauou
	Matt Damiani
	Sam Damico
	Matt Greene
	James Hazelrig
	Dan Kilanga
	Rubbel Kumar
	Nosheen Moosvi
	Bryan Pinsky
	Meghna Ramaswamy
	Tara Ruoff
	Beth Sheil
	Aaron Sirken
	Jon Tedeschi



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-5

Project name: **General Body Meeting**

Date(s) of Project: **Sept. 25, 2013**

Project area: Community/ University/ Profession/ **Chapter/** Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members:** 37 **Candidates:** 31

Hours spent on this project. Organizing: 2 Participating: 1(x 68) **Total: 70**

DESCRIPTION:

I. General Description:

In accordance with our bylaws, we held a general body meeting open to the entire chapter. We required members to attend all general body meetings in order to remain active members of the chapter. We invited members and candidates to get involved with planning events this semester by breaking up into committees, specifically the Alumni Committee, the Community Service Committee, the Fundraising Committee, the Lounge Committee, the Outreach Committee, the Scholarship Committee, and the Social Committee. We met in committees after a welcome message and announcements.

II. Purpose & Relationship to Objectives of TBP:

We want to foster community spirit within the chapter as well as focus on retainment of members after they have become initiated. Holding a general body meeting at the beginning of the semester and making it required for members to attend will allow us to work towards these two goals.

III. Organization & Administration: (in conjunction with another group? Yes No)

IV. Cost & Personnel Requirements:

Soda & chips were provided to all those who attended. They cost in total about \$17.

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

The meeting went very well! We had a large turnout of members as well as candidates. We are planning on having follow up general body meetings once a month for the entire year.



VII. Index of Exhibits:

Members (37)	Candidates (31)
Ryan Akman	Mark Adams
Saeed Althamer	Sarah Andrews
Nicole Anderson	Katherine Atwater
Andrew Badger	Marta Cherpak
Mark Barbagallo	Emily Fraik
Chris Berkey	Devon Freudenberger
Catherine Burke	Jeremy Garber
Mallory Clites	Griffin Godbey
Maria Coelho	Janini Gururam
Jessica Crouch	Jayaram Hariharan
Sylvie DeLaHunt	Robert Huang
Lauren Dorsey	Alexander Jankovic
Julie Etheridge	Shelley Jin
Max Frantz	George Kinchen
Matt Gilboy	Andrew Mills
Ian Grissom	Shoutik Mukherjee
Alden Grobicki	Christine Opiekun
Jing Guo	Nadia Panossian
Tanner Hamann	Dung Phan
Emily Hitz	Kathleen Rohrbach
Sudi Jawahery	Kayla Russo
Kevin Judd	David Samson
Yasmin Kadry	Lisa Silverman
Gregory Krummel	Rebecca Stevick
Elisabeth Kuespert	Robert Stewart
Paige Lauenstein	Olivia Sulaeman
Tim Lee	Steven Verovsky



Teddy Levine	Christopher Willis
Peter Lomax	James Wills
Barry McMenamin	Gary Wolfe
Eisha Nathan	Emmeline Zhu
Peter Oas	
Nicholas Pozoulakis	
Lina Valivullah	
Savannah Vogel	
Chad Wallace	
Anna Whittaker	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CO-6

Project name: **Candidate “Speed-dating” Event**

Date(s) of Project: **Oct. 6, 2013**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
 Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members: 2 Candidates: 24**

(Please attach a list of names.)

Hours spent on this project. Organizing: 1 Participating: 2 (x 26) **Total: 53**

DESCRIPTION:

I. General Description:

The Candidate “Speed Dating” Event is the second part of a two part series of activities that puts focus on getting the candidates to get to know each other better. Opposed to a written assessment where candidates must identify one another based on pictures provided, this semester is using a more interactive approach with a speed dating like event for candidates to ask questions and learn about each other. This was a mandatory event for the candidates.

II. Purpose & Relationship to Objectives of TBP:

This event focused on getting the candidates to get to know each other while having fun!

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was held in a nearby classroom that was available. It was advertised to candidates through social media and email reminders.

IV. Cost & Personnel Requirements:

There was some cost associated with drinks, and the Tau Beta Pi initiation chairs hosted the event.

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

Overall, the event was a great success and the candidates seemed to enjoy it. Many gave positive reviews to this type of approach to help the candidates get to know each other better. Only a few were not able to make this mandatory event, and we’ve properly held a make-up activity without a problem.

VII. Index of Exhibits:

Members (2)	Candidates (24)
Matt Gilboy	Mark Adams
Catherine Burke	Katherine Atwater



Matt Bahnsen
Marta Cherpak
Ryan Chow
Emily Fraik
Devon Freudenberger
Jeremy Garber
Griffin Godbey
Janani Gururam
Jay Hariharan
Shelley Jin
George Kinchen
Andrew Mills
Shoutik Mukherjee
Christie Opiekun
Nadia Panossian
Zack Peck
David Samson
Rebecca Stevick
Olivia Sulaeman
Steven Verovsky
James Wills
Emmeline Zhu



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-7

Project name: **General Body Meeting**

Date(s) of Project: **Oct. 16, 2013**

Project area: Community/ University/ Profession/ **Chapter**/ Education/

Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members:** 35 **Candidates:** 19

Hours spent on this project. Organizing: 1 Participating: 1 (x 54) **Total: 55**

DESCRIPTION:

I. General Description:

In accordance with our bylaws, we held a general body meeting open to the entire chapter. We had the officers and the chairs of each committee make announcements as to the past and upcoming events. Then we broke up into committees, specifically the Alumni Committee, the Community Service Committee, the Fundraising Committee, the Lounge Committee, the Outreach Committee, the Scholarship Committee, and the Social Committee.

II. Purpose & Relationship to Objectives of TBP:

We want to foster community spirit within the chapter as well as focus on retainment of members after they have become initiated. Holding a general body meeting at the beginning of the semester and making it required for members to attend will allow us to work towards these two goals.

III. Organization & Administration: (in conjunction with another group? Yes No)

IV. Cost & Personnel Requirements:

None

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

The general body meeting went smoothly. There was less attendance than at the September GBM, however.

VII. Index of Exhibits:

Members (35)	Candidates (19)
Ryan Akman	Mark Adams
Nicole Anderson	Katie Atwater
Mark Barbagallo	Matt Bahnsen
Chris Berkey	Kevin Chen
Catherine Burke	Marta Cherpak



Mallory Clites	Emily Fraik
Jessica Crouch	Devon Freudenberger
Sylvie DeLaHunt	Griffin Godbey
Will DeMore	Janani Gururam
Lauren Dorsey	Rob Hanson
Julie Etheridge	Jay Hariharan
Rosemary Garcia	Shelley Jin
Matt Gilboy	Andrew Mills
Alden Grobicki	Shoutik Mukherjee
Jing Guo	Christie Opiekun
Teofana Hadzhiganeva	Nadia Panossian
Luke Hendrix	Dung Phan
Emily Hitz	David Samson
Sudi Jawahery	Gary Wolfe
Yasmin Kadry	
Courtney Koenig	
Gregory Krummel	
Paige Lauenstein	
Tim Lee	
Peter Lomax	
Conor McCoy	
Barry McMenamin	
Eisha Nathan	
Peter Oas	
Nick Pozoulakis	
Eduardo Solano	
Lina Valivullah	
Savannah Vogel	
Chad Wallace	
Anna Whittaker	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD-B

Project number: CO-8

Project name: **Candidate History Quiz**

Date(s) of Project: **October 28th 2013**

Project Community/ Liberal Culture University/ College Profession/ Engineering

Area: **Chapter/ Social** Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project

Members: 2

Candidates: 28

(Please attach a list of names.)

Hours spent on this project.

Organizing: 2

Participating: 1 (x30) **Total: 32**

DESCRIPTION:

I. General Description:

Different from previous semesters where candidates were given a written quiz to complete (without any notes), the Initiation Chairs tried a new variation of this event by hosting it online through a Google Form. Opposed to attending a scheduled quiz time, candidates would complete the form that would assess their knowledge of the organization, Maryland Beta, Executive Board, and members.

II. Purpose & Relationship to Objectives of TBP:

This event is focused on assessing the candidate knowledge of our organization and membership.

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was held on an online Google Form. It was advertised to candidates through social media and email reminders.

IV. Cost & Personnel Requirements:

There was no cost associated with the event.

V. Special Problems:

No problems!



VI. Overall Evaluation/Results (Be Specific):

Overall, this event was a success as the candidates did very well with the quiz. Moving ahead with thoughts towards next semester, the Initiation Chairs thought it would be more appropriate to revert back to the handwritten quizzes, as they were concerned candidates did not study enough due to the accessibility of study materials as they took the quiz.

VII. Index of Exhibits:

The Quiz is Below:

First Name:

Last Name:

What is the Tau Beta Pi creed?

Where are the Tau Beta Pi headquarters located?

What organization did TBP merge with in 1974? *

What are TBP's colors? *

What are the two publications of Tau Beta Pi? *

What year was TBP founded? At what university? By whom? *

List the school names for all of the Maryland Chapters: alpha, beta, gamma, delta, epsilon *

What District is MD Beta in? *

How many times has MD Beta won the R.C. Matthews Outstanding Chapter Award? *

How many times has MD Beta received Honorable Mentions? *

What are the names (first and last) of the two initiation chairs? *

Name two community services you could have participated in this semester. *

What was your favorite TBP chapter activity? *

Members (2)		Candidates (28)	
Catherine Burke		Mark Adams	
Matt Gilboy		Sarah Andrews	
		Katie Atwater	
		Matt Bahnsen	
		Marta Cherpak	
		Emily Fraik	



Devon Freudenberger
Griffin Godbey
Janani Gururam
Alex Jankovic
Shelley Jin
Andrew Mills
Shoutik Mukherjee
Christie Opiekun
Nadia Panossian
Zach Peck
Dung Phan
Kathleen Rohrbach
David Samson
Lisa Silverman
Olivia Sulaeman
Rebecca Stevick
Robert Stewart
Steven Verovsky
James Wills
Gary Wolfe
Emmeline Zhu



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-9

Project name: **General Body Meeting**

Date(s) of Project: **Nov. 6, 2013**

Project area: Community/ University/ Profession/ **Chapter**/ Education/

Liberal Culture

College

Engineering

Social

Prof. Dev.

Number of persons who participated in this project **Members:** 22 **Candidates:** 22

Hours spent on this project. Organizing: 1 Participating: 1 (x 44) **Total: 45**

DESCRIPTION:

I. General Description:

In accordance with our bylaws, we held a general body meeting open to the entire chapter. We had the officers and the chairs of each committee make announcements as to the past and upcoming events. Then we broke up into committees, specifically the Alumni Committee, the Community Service Committee, the Fundraising Committee, the Lounge Committee, the Outreach Committee, the Scholarship Committee, and the Social Committee.

II. Purpose & Relationship to Objectives of TBP:

We want to foster community spirit within the chapter as well as focus on retainment of members after they have become initiated. Holding a general body meeting at the beginning of the semester and making it required for members to attend will allow us to work towards these two goals.

III. Organization & Administration: (in conjunction with another group? Yes No)

IV. Cost & Personnel Requirements:

None

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

This was the last general body meeting of the semester. The general body meeting in December was replaced by requiring all members and candidates to attend Initiation instead. The general body meeting went well. After the general body meeting occurred, members who did not have the required number of activity hours to be active members were notified of their status via email and warned that they needed to attend more chapter events before the end of the semester to remain active.

VII. Index of Exhibits:

Meeting minutes below (as provided by our Recording Secretary):

TBP General Body Meeting

November 6, 2013

Introductions



Recording Secretary Report

- No report

President Report

- TBP Convention last weekend in Iowa
- Chair of sub-committee on accounts receivable
- Sweatshirt order will be made now and survey will be made for a future order
 - Couple of designs will be developed
- Candidate participation is amazing this year
- Potential sponsors: Microsoft, GE, a few others.
 - Keep you posted
 - Any connections, please let Barry know
 - Other chapters have had success
 - Sponsorship dinner
- Other chapters potentially coming to New Jersey, and to other events

Vice President Report

- Engineering Futures Event, November 16th, Engineering Building
 - No cost
 - 15 points for candidates
 - Pizza will be provided
 - Howard University is invited

Treasurer Report

- No report

Corresponding Secretary Report

- No report

Initiation Chairs

- Shine bents are due this Friday
- Points have been updated for most people
- Tutoring session this weekend

Social Committee Report

- Challenge Course, Saturday November 3rd
 - Official sign-up will be sent out
 - \$10 cost
 - ERC
 - Food provided
 - 12 – 2 pm

Community Service Committee Report

- Family Science night a couple of weeks ago
 - Invited back
 - People who attended can go to free planetarium night
- Winter break trip interest meeting
 - Sandy Hurricane relief work
 - Thursday, November 7th at 7:00 pm in the lounge
- Furniture Build-a-thon
 - Collaborating with other societies
 - Donate one piece, build a second

Fundraising Committee Report

- Two bake sales so far
- Two more bake sales, next Monday and Thursday
 - 11:00-2:00 pm
- Concession sign-ups

Scholarship Committee Report

- No report

Webmaster Report

- No report

Alumni Committee

- No report

Elections

- Two candidates who were not voted in, because of lack of points
- 29 voted in unanimously



General discussion

Meeting adjourned

Members (22)	Candidates (22)
Ryan Akman	Mark Adams
Mark Barbagallo	Katie Atwater
Catherine Burke	Matt Bahnsen
Mallory Clites	Kevin Chen
Will DeMore	Marta Cherpak
Lauren Dorsey	Emily Fraik
Max Frantz	Devon Freudenberger
Matt Gilboy	Griffin Godbey
Emily Hitz	Janani Gururam
Sudi Jawahery	Rob Hanson
Yasmin Kadry	Jay Hariharan
Gregory Krummel	Shelley Jin
Paige Lauenstein	Andrew Mills
Tim Lee	Shoutik Mukherjee
Peter Lomax	Christie Opiekun
Barry McMenamin	Nadia Panossian
Eisha Nathan	Dung Phan
Peter Oas	David Samson
Nick Pozoulakis	Rebecca Stevick
Colin Qualters	Steve Verovsky
Savannah Vogel	James Wills
Anna Whittaker	Gary Wolfe



The Tau Beta Pi Association

Chapter Project Report

Chapter: __MD Beta__

Project number: __CO-10

Project name: **Fall Initiation**

Date(s) of Project: **Dec. 4th, 2013**

Project area: __ Community/ __ University/ __ Profession/ **_X_ Chapter**/ __ Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project

Members: 45

Candidates: 28

(Please attach a list of names.)

Hours spent on this project.

Organizing: 2 (X 4)

Participating: 2 (X 73)

Total: 154

DESCRIPTION:

I. General Description:

The Initiation Ceremony was held as per Tau Beta Pi tradition. Maryland Beta commemorated the induction of 29 new members, including Dean Pines, the dean of the A. James Clark School of Engineering. This day was a logical conclusion for the candidates after a productive semester of community service and bonding with their fellow engineering students.

II. Purpose & Relationship to Objectives of TBP:

The Initiation Ceremony was the final step for our new members' transition into our society, granting to them all the privileges and responsibilities of a Tau Beta Pi member.

III. Organization & Administration: (in conjunction with another group?) __ Yes **_X_ No**

IV. Cost & Personnel Requirements:

There was no cost for this event. It was a two hour time commitment for those in attendance, including all four of our chapter advisors, Russ Werneth (our district director), Kaitlin Krukar (President of the DC Alumni chapter), Jennifer Modugno (Secretary of DC Alumni chapter), and Patrick McCluskey (Faculty and Former President of PA-E Chapter)

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

This was an extremely successful initiation. Everything went pretty smoothly, and after the ceremony, several people spoke on the significance of membership, including Russ Werneth, Kaitlyn Krukar and the newly initiated Dean Pines.



VII. Index of Exhibits:

Members (45)	Candidates (28)
Tanner Hamann	Mark Adams
Lauren Dorsey	Sarah Andrews
Barry McMenamin	Katie Atwater
Eisha Nathan	Matt Bahnsen
Emily Hitz	Marta Cherpak
Ian Grissom	Emily Fraik
Aaron Rubinstein	Devon Freudenberger
Rosemary Garcia	Griffin Godbey
Nick Pozoulakis	Janani Gururam
Tim Lee	Alex Jankovic
Yasmin Kadry	Shelley Jin
Andrew Badger	Andrew Mills
Chris Berkey	Shoutik Mukherjee
Gregory Krummel	Christie Opiekun
Mallory Clites	Nadia Panossian
Max Frantz	Zach Peck
Nicole Anderson	Dung Phan
Peter Oas	Kathleen Rohrbach
Ryan Akman	David Samson
Teddy Levine	Lisa Silverman
Anna Whittaker	Rebecca Stevick
Catherine Burke	Robert Stewart
Chad Wallace	Steven Verovsky
Conor McCoy	James Wills
Courtney Koenig	Gary Wolfe
Eduardo Solano	Emmeline Zhu
Beth Kuespert	Dr. Darryl Pines (Dean of Eng Sch.)



Eric Bailey

Jing Guo

Lina Valivullah

Luke Hendrix

Maria Coelho

Matt Gilboy

Paige Lauenstein

Peter Lomax

Savannah Vogel

Sudi Jawahery

Dr. Charles Silio, Jr (Advisor)

Dr. Gary Pertmer (Advisor)

Dr. William Fourney (Advisor)

Kevin Calabro (Advisor)

Dr. Russell Werneth (Dist. Dir.)

Kaitlyn Krukar (DC Alum Pres)

Jennifer Modugno (DC Alum Sec.)

Dr. Patrick McCluskey



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CO-11

Project name: **Fall Banquet**

Date(s) of Project: **Sep. 18, 2013**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
 Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members: 8** **New Initiates: 15**

Hours spent on this project. Organizing: 1 Participating: 2 (x 23) **Total: 47**

I. General Description:

The banquet serves as an opportunity for the new initiates to celebrate their initiation. We usually go to a restaurant for dinner. Sudi Jawahery, one of the social chairs checked how many people planned on attending and made arrangements with the restaurant.

II. Purpose & Relationship to Objectives of TBP:

The purpose of this activity was to allow newly initiated members and older members of TBP to celebrate initiation

III. Organization & Administration: (in conjunction with another group?) Yes No

IV. Cost & Personnel Requirements:

The banquet cost \$350.

V. Special Problems:

We debated about the best way to pay for the dinner since Tim Lee, the treasurer, didn't plan on attending. Tim took out \$500 cash from the bank account, gave it to Barry McMEnamin, the president, and Barry paid in cash, returning the remaining \$150 to Tim.

VI. Overall Evaluation/Results (Be Specific):

Everyone had a great time. The banquet was a great success.

VII. Index of Exhibits:

Members (8)	New Initiates (15)
Lauren Dorsey	Lisa Silverman
Barry McMEnamin	David Samson
Catherine Burke	Emily Fraik
Matt Gilboy	Matt Bahnsen
Emily Hitz	Steve Verovsky



Peter Lomax	Zack Peck
Alden Grobicki	Mark Adams
Sudi Jawahery	Nadia Panossian
	Emmeline Zhu
	Christie Opiekun
	Shelley Jin
	Janani Gururam
	Alexander Jankovic
	Gary Wolfe
	Andrew Mills



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD-B

Project number: CO-12

Project name: **First Look Meeting**

Date(s) of Project: **February 5th, 6th**

Project Community/ Liberal Culture University/ College Profession/ Engineering

Area: **X** Chapter/ Social Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project **Members: 22 Candidates: 21**

(Please attach a list of names.)

Hours spent on this project. Organizing: 2 Participating: 2(x22) **Total: 46**

DESCRIPTION:

I. General Description:

During this meeting, eligible students met with the initiation chairs to go over the history, values, and requirements of Tau Beta Pi, MD Beta.

II. Purpose & Relationship to Objectives of TBP:

This meeting was set up to present an overview of TBP qualified candidates and to discuss the initiation process in greater detail. These meetings are necessary to educate incoming TBP candidates.

III. Organization & Administration: (in conjunction with another group?) Yes X No

IV. Cost & Personnel Requirements:

\$150 per day for Pizzas and Soda

V. Special Problems:

N/A

VI. Overall Evaluation/Results (Be Specific):

The meetings went very well! Each day, the entire executive board and a handful of members came. This really made the meeting dynamic because the candidates were able to socialize with current members in order to get a real sense of our organization's values.

VII. Index of Exhibits:

Members (22)	Candidates (21)
Mark Adams	Jordan Appler
Nicole Anderson	Dan Kilanga
Andrew Badger	James Hazelrig
Mark Barbagallo	Conner Smith
William Bentz	Matthew Damiani



Sylvie DeLaHunt	Matt Greene
Lauren Dorsey	Samantha Damico
Emily Fraik	Andrew Dallas
Jing Guo	Aaron Sirken
Emily Kriz	Chris Cherry
Tim Lee	Jonathan Tedschi
Teddy Levine	Carlos Biauou
Peter Lomax	Mitchel Bernstein
Barry McMenamin	Ryan Zelinsky
Shoutik Mukherjee	Skylar Quelland
Aaron Rubinstein	Rachel Bade
Robert Stewart	Meghna Ramaswamy
Steve Verovsky	Bryan Pinsky
Savannah Vogel	Tara Ruoff
Anna Whittaker	Alina Moosvi
Catherine Burke	Caitlin Myers
Matt Gilboy	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD-B

Project number: CO-13

Project name: **Second Look Meetings**

Date(s) of Project: **Feb. 11th & 12th, 2014**

Project Community/ Liberal Culture University/ College Profession/ Engineering

Area: **Chapter/ Social** Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project

Members: 2

Candidates: 17

(Please attach a list of names.)

Hours spent on this project.

Organizing: 1

Participating: 1 (x 19)

Total: 20

DESCRIPTION:

I. General Description:

The orientation meeting is the second meeting we have with potential candidates. In this meeting we go over candidacy requirements in general. After this meeting, candidates formally commit to participating in the candidate semester.

II. Purpose & Relationship to Objectives of TBP:

The purpose of the orientation meeting is to go over candidacy requirements. Specifically, we go over point requirements, activity requirements, and lounge hour requirements.

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was held in our lounge, so there was no need to request a classroom. It was advertised to candidates through social media and email reminders.

IV. Cost & Personnel Requirements:

This event has no cost requirement. It requires the attendance of the Initiation Chair(s).

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

The turnout was outstanding, which means we have great retention after the first look meeting. The candidates asked great questions about their candidate semester, and they generally seemed excited to begin!

VII. Index of Exhibits:

Members (2)	Candidates (17)
Matt Gilboy	Wiam Attar
Catherine Burke	Rachel Bade



Mitchell Bernstein
Carlos Biauou
Matt Damiani
Sam Damico
Matt Greene
James Hazelrig
Dan Kilanga
Rubbel Kumar
Nosheen Moosvi
Bryan Pinsky
Meghna Ramaswamy
Tara Ruoff
Beth Sheil
Aaron Sirken
Jon Tedeschi



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-14

Project name: **General Body Meeting**

Date(s) of Project: **Feb. 19, 2014**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project Members: 28 Candidates: 0

Hours spent on this project. Organizing: 3 Participating: 1 (x 28) **Total: 31**

DESCRIPTION:

I. General Description:

In accordance with our bylaws, we held a general body meeting open to the entire chapter. We had the officers and the chairs of each committee make announcements as to the past and upcoming events. Then we broke up into committees, specifically the Alumni Committee, the Community Service Committee, the Fundraising Committee, the Lounge Committee, the Outreach Committee, the Scholarship Committee, and the Social Committee.

II. Purpose & Relationship to Objectives of TBP:

We want to foster community spirit within the chapter as well as focus on retainment of members after they have become initiated. Holding a general body meeting at the beginning of the semester and making it required for members to attend will allow us to work towards these two goals.

III. Organization & Administration: (in conjunction with another group? Yes No)

IV. Cost & Personnel Requirements:

None

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

There was a very high attendance from members to the first general body meeting of the spring semester. The Vice President of the Chapter showed a PowerPoint presentation about the Winter Break New Jersey Trip to everyone in attendance and it went very well! In addition, the Chapter Bylaws, which were rewritten by the President and Vice President, were voted on and passed by the Chapter.

VII. Index of Exhibits:

Meeting minutes are below (provided by our Recording Secretary):

TBP GBM Meeting

February 19th, 2014

Introduction

- o Slideshow presentation of winter break trip to New Jersey by Lauren



Recording Secretary Report

- No Report

President Report

- T-shirt design contest for the membership
 - Deadline in two weeks
 - Orders must be in on March, 26th
- T-shirt design contest for the membership
- Initiation, second to last week of school
 - Vote: Thursday, May 1st
 - Banquet immediately following
- Relay4Life team
 - April 12th
 - Barry and Emily team captains
 - Activity hours
 - Sign-up sheet online
 - Join team if you would like to
 - Link in the announcement that Lauren sent out
 - You do not have to attend the full 12 hours
- District 4 Conference in Richmond
 - Date TBA

Vice President Report

- Bylaws updated

Treasurer Report

- New Jersey trip
 - Saved approximately \$2000 over New Orleans

Corresponding Secretary Report

- No report

Initiation Chairs

- First Look Meetings
 - 40 roughly attended
- Second Look Meetings
 - 30 roughly attended
 - Hear back on Friday for list of candidates
- Mentors will be assigned after Friday through email
 - 1-2 candidates per mentor
- Ice cream social coming up

Social Committee Report

- Camping trip
 - Adventure trip
 - One or two nights
- Happy hours to follow

Community Service Committee Report

- Maryland Science Olympiad
 - Saturday, March 1st
 - Students come to campus
 - Sign up through email coming later tonight

Fundraising Committee Report

- Bake Sales
- Joint fundraiser through Devin Freudenberger
 - Basketball Concessions



- March 23rd

Scholarship Committee Report

- Criteria will be made
- Read through applications to ensure all is needed
- Need verses Merit based
- External national TBP scholarship
- Deadline April 1st

Webmaster Report

- No report

Health Initiative Committee - Nadia

- Tomorrow – alcohol awareness lecture “Choices”
- Next Thursday – nutrition “Eating your way through college”
- May 2nd – run around Artemisia

Open Mic Night - Mark and Max

- For engineering and anyone else
- Looking for spaces on campus for possible open mic night

Intramural Soccer team - Christie

- Coed
- 9 people signed up currently
- Play once a week
- No practice
- Month-long
- March 9th – April 8th
- More girls are needed
- Free
- Sign-up through GoogleDoc and IamLeague

New Business

- Co-community service chair is now open
 - Speak to Emily or Barry
- Constitution reconciliation vote
 - Eliminating “Cataloger” position
 - “Director of Alumni Affairs” getting a vote at national conventions
 - Eliminating the duplication of duties for Director of Alumni Affairs
 - Vote:
 - 44 affirmative
 - 3 opposed
 - 3 abstentions
 - Eliminating the separate “Convention Assessment” to the “Initiation Fee”
 - Vote:
 - 46 affirmative
 - 0 opposed
 - 4 abstentions
- Bylaws ratification vote
 - Removed UMBC
 - Updated majors to include all existing majors
 - Added amendments to official bylaws
 - Updated “active” verses “inactive” membership
 - Including proper language for candidates
 - Updated the duties of executive officers
 - Vote:
 - 42 affirmative
 - 0 opposed
 - 8 abstentions

Committee Break-up

Meeting adjourned



Members (28)

Mark Adams	Jing Guo
Nicole Anderson	Jay Hariharan
Andrew Badger	Emily Hitz
Matt Bahnsen	Courtney Koenig
Eric Bailey	Emily Kriz
Mark Barbagallo	Gregory Krummel
Will Bentz	Tim Lee
Catherine Burke	Peter Lomax
Sylvie DeLaHunt	Barry McMenemy
Lauren Dorsey	Dung Phan
Emily Fraik	Aaron Rubinstein
Griffin Godbey	Robert Stewart
Anna Whittaker	Lina Valivullah
Chad Wallace	Savannah Vogel



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-15

Project name: **General Body Meeting**

Date(s) of Project: **Mar. 26, 2014**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
 Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project Members: 30 Candidates: 16

Hours spent on this project. Organizing: 1 Participating: 1 (x 46) **Total: 47**

DESCRIPTION:

I. General Description:

In accordance with our bylaws, we held a general body meeting open to the entire chapter. We had the officers and the chairs of each committee make announcements as to the past and upcoming events. Then we broke up into committees, specifically the Alumni Committee, the Community Service Committee, the Fundraising Committee, the Lounge Committee, the Outreach Committee, the Scholarship Committee, and the Social Committee.

II. Purpose & Relationship to Objectives of TBP:

We want to foster community spirit within the chapter as well as focus on retainment of members after they have become initiated. Holding a general body meeting at the beginning of the semester and making it required for members to attend will allow us to work towards these two goals.

III. Organization & Administration: (in conjunction with another group? Yes No)

IV. Cost & Personnel Requirements:

Pizza and soda were provided to all in attendance. The total cost for the pizza and soda was \$190.

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

The general body meeting went well. All of the members and candidates were pleased at the surprise of pizza!

VII. Index of Exhibits:

Members (30)	Candidates (16)
Mark Adams	Rachel Bade
Ryan Akman	Mitchell Bernstein
Nicole Anderson	Carlos Biaou
Matt Bahnsen	Matthew Damiani
Mark Barbagallo	Samantha Damico



William Bentz	Matthew Greene
Chris Berkey	James Hazelrig
Lauren Dorsey	Dan Kilanga
Emily Fraik	Rubbel Kumar
Devon Freudenberger	Nosheen Moosvi
Matt Gilboy	Bryan Pinsky
Griffin Godbey	Meghna Ramaswamy
Jing Guo	Tara Ruoff
Janani Gururam	Beth Sheil
Teofana Hadzhiganeva	Aaron Sirken
Jay Hariharan	Jonathon Tedschi
Luke Hendrix	
Kevin Judd	
Yasmin Kadry	
Greg Krummel	
Andrew Mills	
Eisha Nathan	
Peter Oas	
Nadia Panossian	
Dung Phan	
Aaron Rubinstein	
Robert Stewart	
Lina Valivullah	
Savannah Vogel	
Anna Whittaker	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-16

Project name: **District Four Conference**

Date(s) of Project: **April 12, 2014**

Project area: **Community/** University/ **Profession/** Chapter/ Education/
Liberal Culture College **Engineering** Social Prof. Dev.

Number of persons who participated in this project **Members: 2 Candidates: 1**

Hours spent on this project. Organizing: 2 Participating: 12 (x3) **Total: 38**

DESCRIPTION:

I. General Description:

As an annual tradition, one member of the Executive Board of the Maryland Beta Chapter took two prospective officers of Tau Beta Pi down to the District Four Conference in Richmond, Virginia. The Vice President of the Maryland Beta Chapter was accompanied by one member and one candidate who would be elected at the end of the semester.

II. Purpose & Relationship to Objectives of TBP:

District Conference allows all chapters in a district to come together and brainstorm ways of improving each of their chapters. It also allows members of Tau Beta Pi who may be officers in the upcoming year to prepare for what they may face next year.

III. Organization & Administration: (in conjunction with another group? Yes No)

The VA Epsilon Chapter planned all of District Conference. Many chapters across District Four participated along with the Maryland Beta Chapter.

IV. Cost & Personnel Requirements:

Driving down to Richmond, VA, as well as meals down and back cost \$159.90. The District Directors reimbursed the Maryland Beta Chapter for these expenses.

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

District Conference went very well. The member and the candidate of the Maryland Beta Chapter got a good feel for what being an officer would potentially be like.

VII. Index of Exhibits:

Members (2)	Candidates (1)
Mark Adams	Beth Sheil
Lauren Dorsey	



Pictures from District Four Conference:



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD-B

Project number: CO-17

Project name: **Bent Signing Event**

Date(s) of Project: **April 13th, 2014**

Project Community/ Liberal Culture University/ College Profession/ Engineering

Area: **Chapter/ Social** Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project **Members: 2** **Candidates: 16**

Hours spent on this project. Organizing: 1 Participating: 1 (x18) **Total: 19**

DESCRIPTION:

I. General Description:

The candidate "Bent Signing" held towards the end of the semester after the candidates have completed their custom bents. This event provides an excellent opportunity to socialize and learn more about each other, as well as view all the bent designs. The custom bent is a pillar of the initiation process hence is appropriate to have such an event centered on it!

II. Purpose & Relationship to Objectives of TBP:

This event focused on getting the candidates better acquainted and sharing all the creative bent designs.

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was held in the lounge. It was advertised to candidates through social media and email reminders.

IV. Cost & Personnel Requirements:

There was a \$15 cost associated with drinks, and the Tau Beta Pi initiation chairs hosted the event.

V. Special Problems:

No Problems.

VI. Overall Evaluation/Results (Be Specific):

Overall, the event was a great success and the candidates seemed to enjoy it. Many gave positive reviews to this type of approach to help the candidates get to know each other better. Only one was not able to make this event, which indicates it's success and candidate interest as this was not mandatory.

VII. Index of Exhibits:

Members (2)	Candidates (16)
Matt Gilboy	Wiam Attar
Catherine Burke	Rachel Bade
	Mitchell Bernstein



Carlos Biaou
Matt Damiani
Sam Damico
Matt Greene
James Hazelrig
Dan Kilanga
Rubbel Kumar
Nosheen Moosvi
Bryan Pinsky
Meghna Ramaswamy
Tara Ruoff
Beth Sheil
Jonathan Tedeschi



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD-B

Project number: CO-18

Project name: **Candidate History Quiz**

Date(s) of Project: **Apr 14th & 15th, 2014**

Project Community/ Liberal Culture University/ College Profession/ Engineering

Area: **Chapter/ Social** Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project **Members: 2 Candidates: 17**

(Please attach a list of names.)

Hours spent on this project. Organizing: 1 Participating: 1(x19) **Total: 20**

DESCRIPTION:

I. General Description:

Unlike the previous semester, where the "History Quiz" event was held through a Google Form, the quiz was given on two days, where candidates would show up to the lounge and an Initiation Chair would provide a quiz. The quiz was 10 questions, assessing the candidates' knowledge of the Executive Board, organization, and our Maryland Beta chapter. Overall, this went over well, and the Initiation Chairs felt strongly that this was a better test opposed to testing the candidates through an online form again.

II. Purpose & Relationship to Objectives of TBP:

This event is focused on assessing the candidate knowledge of our organization and membership.

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was held in the lounge. It was advertised to candidates through social media and email reminders.

IV. Cost & Personnel Requirements:

There was no cost associated with the event.

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

Overall, this event was a great success. Many of the candidates performed well on the exam, and the study time they put in to learning more about the organization, Maryland Beta, the Executive Board, and other members showed.

VII. Index of Exhibits:

Quiz Is Below:

TBP History Quiz

Name:

Each question is worth 1 point, and there are 10 questions. --Good luck!

Name your initiation chairs along with two other exec board members.



- Initiation chair 1:
- Initiation chair 2:
- Exec board 1:
- Exec board 2:

What is the TBP creed?

Where are the TBP headquarters?

What organization did TBP merge with in 1974?

What are TBP's colors?

What year was TBP founded? By whom? At what university?

List the school names for all of the Maryland chapters of TBP.

- Alpha:
- Beta:
- Gamma:
- Delta:
- Epsilon:

How many times has our chapter won outstanding chapter and honorable mention?

Write one TBP chant.

What has been your favorite TBP initiation activity?

Members (2)	Candidates (17)
Matt Gilboy	Wiam Attar
Catherine Burke	Rachel Bade
	Mitchell Bernstein
	Carlos Biauou
	Matt Damiani
	Sam Damico
	Matt Greene
	James Hazelrig
	Dan Kilanga
	Rubbel Kumar
	Nosheen Moosvi
	Bryan Pinsky
	Meghna Ramaswamy



Tara Ruoff

Beth Sheil

Jonathan Tedeschi

Aaron Sirken



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-19

Project name: **General Body Meeting**

Date(s) of Project: **Apr. 16, 2014**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members:** 42 **Candidates:** 15

Hours spent on this project. Organizing: 1 Participating: 1 (x 57) **Total: 58**

DESCRIPTION:

I. General Description:

In accordance with our bylaws, we held a general body meeting open to the entire chapter. We had the officers and the chairs of each committee make announcements as to the past and upcoming events. Then we broke up into committees, specifically the Alumni Committee, the Community Service Committee, the Fundraising Committee, the Lounge Committee, the Outreach Committee, the Scholarship Committee, and the Social Committee.

II. Purpose & Relationship to Objectives of TBP:

We want to foster community spirit within the chapter as well as focus on retainment of members after they have become initiated. Holding a general body meeting at the beginning of the semester and making it required for members to attend will allow us to work towards these two goals.

III. Organization & Administration: (in conjunction with another group? Yes No)

IV. Cost & Personnel Requirements:

None

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

This was the last general body meeting of the semester. The candidates were asked to leave early, after which all members in attendance voted on whether to elect the candidates into the Chapter, based on their character and their points they had accumulated up to that day. Two candidates were voted against being elected into the Chapter based on character reservations and lack of attendance to required candidate events.

VII. Index of Exhibits:

Meeting minutes as provided by our Recording Secretary below:

TBP GBM Meeting

Wednesday, April 16th, 2014

Introduction

Recording Secretary Report



- Last GBM's meeting minutes read

President Report

- T-shirt design contest
 - About tied in polling
 - Both designs will be ordered
 - Order by answering on poll
- Initiation May 1st
 - 6:00 pm in KIM 1110
 - Plaque given for Dr. Silio
 - Elections for officers and committee heads
 - National Conference covered for president next year in Spokane, Washington during the first week of November
- Cords and Stoles
 - Order by Friday
 - Must be active member

Vice President Report

- Beth, Mark, and Lauren went to annual District 4 conference on April 12th, 2014

Treasurer Report

- No report

Corresponding Secretary Report

- No report

Initiation Chairs

- Relay4Life hours added in tonight
- All hours are updated by tonight, except for a few lounge hours
- People in danger zone need to email back

Social Committee Report

- Camping trip may be scheduled over the summer
- Possibly: Trivia Monday at Looney's

Community Service Committee Report

- Soup Kitchen this Friday April 18th
- US Science and Engineering Festival April 24th and 26th volunteer

Fundraising Committee Report

- No report

Scholarship Committee Report

- Application have been sent out
- Deadline for both scholarships, May 2nd

Webmaster Report

- No report

New Business

- Candidate voting
- Initiation Chairs will tally votes

Meeting adjourned



Members (42)	Candidates (15)
Mark Adams	Wiam Attar
Ryan Akman	Rachel Bade
Nicole Anderson	Carlos Biaou
Katie Atwater	Matthew Damiani
Andrew Badger	Samantha Damico
Mark Barbagallo	Matthew Greene
Will Bentz	James Hazelrig
Chris Berkey	Dan Kilanga
Sylvie DeLaHunt	Rubbel Kumar
Will DeMore	Nosheen Moosvi
Lauren Dorsey	Bryan Pinsky
Emily Fraik	Meghna Ramaswamy
Devon Freudenberger	Tara Ruoff
Rosemary Garcia	Beth Sheil
Matt Gilboy	Jonathon Tedschi
Griffin Godbey	
Alden Grobicki	
Janani Gururam	
Jay Hariharan	
Emily Hitz	
Kevin Judd	
Yasmin Kadry	
Courtney Koenig	
Greg Krummel	
Tim Lee	
Teddy Levine	
Peter Lomax	
Barry McMenamin	
Andrew Mills	
Shoutik Mukherjee	



Eisha Nathan

Peter Oas

Christie Opiekun

Nadia Panossian

Dung Phan

Nick Pozoulakis

Eduardo Solano

Robert Stewart

Lina Valivullah

Savannah Vogel

Anna Whittaker

Gary Wolfe



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CO-20

Project name: **Spring Initiation**

Date(s) of Project: **May 1, 2014**

Project area: Community/ University/ Profession/ **X** Chapter/ Education/
 Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members: 43** **Candidates: 17**

(Please attach a list of names.)

Hours spent on this project. **Organizing: 2 (X 4)** **Participating: 2 (X 60)** **Total: 128**

DESCRIPTION:

I. General Description:

The Initiation Ceremony was held as per Tau Beta Pi tradition. Maryland Beta commemorated the induction of 17 new members. This day was a logical conclusion for the candidates after a productive semester of community service and bonding with their fellow engineering students.

II. Purpose & Relationship to Objectives of TBP:

The Initiation Ceremony was the final step for our new members' transition into our society, granting to them all the privileges and responsibilities of a Tau Beta Pi member.

III. Organization & Administration: (in conjunction with another group?) Yes **X** No

IV. Cost & Personnel Requirements:

There was no cost for this event. It was a two hour time commitment for those in attendance, including all four of our chapter advisors, Russ Werneth (our district director) and Dean Pines. (Dean of the Engineering School)

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

This was an extremely successful initiation. Everything went smoothly, and after the ceremony we presented a plaque to Dr. Silio to recognize his 40 years of service to the chapter.

VII. Index of Exhibits:

Members (43)	Candidates (17)
Tanner Hamann	Rachel Bade
Lauren Dorsey	Wiam Attar
Barry McMenamin	Nosheen Moosvi
Eisha Nathan	James Hazelrig



Emily Hitz	Rubbel Kumar
Robert Stewart	Aaron Sirken
Aaron Rubinstein	Samantha Damico
Rosemary Garcia	Beth Sheil
Nick Pozoulakis	Matt Greene
Tim Lee	Meghna Ramaswamy
Yasmin Kadry	Dan Kilanga
Sylvie DeLaHunt	Matt Damiani
Chris Berkey	Jon Tedeschi
Gregory Krummel	Mitchell Bernstein
Mallory Clites	Bryan Pinsky
Max Frantz	Carlos Biauou
Nicole Anderson	Tara Ruoff
Peter Oas	
Ryan Akman	
Teddy Levine	
Anna Whittaker	
Catherine Burke	
Shelley Jin	
Courtney Koenig	
Eduardo Solano	
Beth Kuespert	
Eric Bailey	
Jing Guo	
Lina Valivullah	
Matt Gilboy	
Paige Lauenstein	
Peter Lomax	
Savannah Vogel	
Sudi Jawahery	
Dr. Charles Silio, Jr (Advisor)	



Dr. Gary Pertmer (Advisor)

Dr. William Fourney (Advisor)

Kevin Calabro (Advisor)

Dr. Russell Werneth (Dist. Dir.)

Griffin Godbey

Devon Freudenberger

Mark Barbagallo

Dean Pines



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CO-21

Project name: **Spring Banquet**

Date(s) of Project: May 1st, 2014

Project area: Community/ University/ Profession/ **Chapter**/ Education/
 Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members: 14** **New Initiates: 6**

(Please attach a list of names.)

Hours spent on this project. Organizing: 1 Participating: 2 (x 20) **Total: 41**

DESCRIPTION:

I. General Description:

The banquet serves as an opportunity for the new initiates to celebrate their initiation. We usually go to a restaurant for dinner. Sudi Jawahery, one of the social chairs checked how many people planned on attending and made arrangements with the restaurant.

II. Purpose & Relationship to Objectives of TBP:

The purpose of this activity was to allow newly initiated members and older members of TBP to celebrate initiation. Additionally, this outing served as a last night together before graduation for many of the seniors.

III. Organization & Administration: (in conjunction with another group?) Yes No

IV. Cost & Personnel Requirements:

The banquet cost \$313.

V. Special Problems:

We would have liked to have better attendance from the newly initiated, but apparently many of them had an exam the following day, so they left shortly after initiation.

VI. Overall Evaluation/Results (Be Specific):

Everyone had a great time. The banquet was a great success.

VII. Index of Exhibits:

Members (14)	New Initiates (6)
Lauren Dorsey	Tara Ruoff
Christie Opiekun	Mitchell Bernstein
Catherine Burke	James Hazelrig
Peter Lomax	Dan Kilanga



Matt Gilboy	Matt Greene
Chad Wallace	Bryan Pinsky
Kevin Li	
Sudi Jawahery	
Andrew Badger	
Shelley Jin	
Mallory Clites	
Eisha Nathan	
Nick Pozoulakis	
Barry McMenamin	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CO-22

Project name: **Chapter Bylaws Revision**

Date(s) of Project: **Apr. 30, 2014**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project Members: 2 Candidates: 0

Hours spent on this project. Organizing: 15 Participating: 1 (x 2) **Total: 17**

DESCRIPTION:

I. General Description:

The Bylaws of the Maryland Beta Chapter were in dire need of updating, so the President and Vice President went through all of the Bylaws and updated them. The new bylaws were written to reflect present practices of the Maryland Beta Chapter.

II. Purpose & Relationship to Objectives of TBP:

The chapter bylaws detail how the chapter should be run and it is very important to keep them up-to-date. It helps each incoming class of officers to understand how the chapter is supposed to function.

III. Organization & Administration: (in conjunction with another group? Yes No)

IV. Cost & Personnel Requirements:

None

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

The new bylaws were voted on by the active membership of Tau Beta Pi and a three-fourths majority passed them, in accordance with the bylaws. The Advisory Board also unanimously approved the new bylaws. They were emailed to Rebecca at Nationals on April 30th, 2014.

VII. Index of Exhibits:

The new bylaws are included below:

CHAPTER BYLAWS
THE TAU BETA PI ASSOCIATION
BETA OF MARYLAND

Bylaw I – General

Section 1. These bylaws shall govern the proceedings of the Chapter in all matters not specifically provided in the Constitution and the Bylaws, and in the Convention of the Tau Beta Pi Association.



Section 2. This Chapter shall conform to such rules and regulations of the College of Engineering and this University as may apply to honors societies.

Section 3. In the event of a conflict between the Constitution and Bylaws of Tau Beta Pi Association, and the rules and regulations of the College of Engineering and this University, such action shall be taken as deemed advisable by all parties concerned.

Section 4. In recognition of his long and faithful service, Brother Russell B. Allen shall, beginning December 3, 1966, be designated Advisor Emeritus of this Chapter.

Section 5. In appreciation for twenty-one years of service as the foundation of the Maryland Beta Chapter, we bestow the honor of Advisor Emeritus on Dr. Henry Lepper this 3rd day of May, 1980.

Bylaw II – Government

Section 1. The officers of the Chapter shall be a President, a Vice President, a Recording Secretary, a Corresponding Secretary, and a Treasurer. These shall be elected from the active members of the Chapter. Each of the officers shall serve for one year or until his successor is duly elected and installed.

Section 2. The Chapter President shall be the delegate to the National Convention. The Chapter officers shall be alternates in the order listed in Section 1 above.

Section 3. The duties of the officers shall be outlined in B-V of the National Bylaws, and in the bylaws of this Chapter.

Section 4. The following extra duties shall be required of the officers:

- a. The Chapter President shall be a member, exofficio, of all committees.
- b. The President shall see that each officer and committee chairman is provided with a written list of all specific duties for which each is responsible. These lists shall be discussed at the first meeting in the fall. A copy of each list shall be placed in the Recording Secretary's notebook and preferably also in the President's book.
- c. The President shall notify the Advisory Board of the time set for election of new members at least one month in advance.
- d. The President, or a person designated by him or her, shall be this Chapter's delegate to any such University group as the Dean's Engineering Council.
- e. The Vice President shall be in charge of organizing all committees.
- f. The Corresponding Secretary shall keep an accurate up-to-date list of all names and addresses of all active members of the chapter. He or she shall post notices of all meetings at least ten days in advance. He shall be the keeper of all dies and stationary of the Chapter. See also B-III of these bylaws.
- g. The Recording Secretary shall see that each new member is provided with an up-to-date copy of these bylaws for his permanent keeping.

Bylaw III – Meetings

Section 1. The following regular meetings shall be scheduled and held once each year: organization meeting, election of officers, and planning meeting. The planning meeting shall be held soon after the election of officers. A banquet shall also be held once a year.

Section 2. The following regular meetings shall be scheduled and held once in the fall and once in the spring: preliminary consideration of candidates and election of candidates. A formal initiation shall also be held once in the fall and once in the spring at which candidates shall be initiated.



Section 3. Meetings shall be held at such times that a majority of the active membership can be present.

Section 4. The first meeting of each term shall be held within two weeks after the start of the term – called the “General Body Meetings.”

Section 5. A complete calendar of the regular functions of the Chapter for the term shall be presented to the members no later than the second meeting of the regular term.

Section 6. Special meetings may be called at any time by the President, by any member of the Advisory Board, or upon the written request to the President by five active members.

Section 7. All active members and the Advisory board shall be notified of all meetings well in advance by the Corresponding Secretary. See II-4f of these bylaws.

Section 8. Robert’s Rules of Order shall be the parliamentary guide of this Chapter on all points not provided for in these bylaws, and the Constitution and Bylaws of the Tau Beta Pi Association.

Section 9. At all meetings except in the open meetings the order of business shall be as follows:

- a. Roll Call
- b. Minutes of the previous meeting
- c. Report of officers
- d. Report of committees
- e. Unfinished business
- f. New business
- g. Adjournment

Section 10. A quorum shall be as set forth in B-IV for meetings of the Chapter.

Bylaw IV – Election of Officers

Section 1. Officers shall be elected in the spring, at initiation, and shall serve for one year.

Section 2. The new officers shall take office at the executive board meeting directly following initiation.

Section 3. The election of officers shall be by secret ballot. Two-thirds of the total active membership shall constitute a quorum for election of officers, and a majority of this quorum shall be required for election. If no nominee receives a majority on the first ballot, a second ballot shall be held between the two leading candidates. At this election, the new member of the Advisory Board shall also be elected.



Section 4. If any office shall become vacant between the regular elections, a special election shall be held at the next meeting to fill any vacancies created thereby. The officer(s) elected at that time shall serve until the next regular election.

Section 5. If the office of the President becomes vacant, the other officers of the Chapter shall succeed to the office of President ProTem, in the order named in Section 1 of Bylaw II, until such time as the special election provided for in this bylaw is held.

Bylaw V – Committees

Section 1. Subject to the provision in B-V, 5.02, the President shall appoint the chairman and members of the following committees: Academic, Alumni, Community Service, Fundraising and Scholarship, Initiation, Lounge, Outreach, Social, and such other committees as the Chapter shall desire and establish.

Section 2. As early as possible after committee appointments, the President and Vice President shall provide each committee chairman with a list of his specific duties and responsibilities (see II-4, b of these bylaws).

Bylaw VI – Candidacy of New Members

Section 1. The candidacy of new members shall be determined as soon as possible after the grades from the past semester have become available.

Section 2. All the provisions of C-VIII and B-VI shall be strictly followed.

Section 3.

- a. Undergraduate students in good standing in the following curricula are eligible for membership: Aerospace Engineering, Bioengineering, Chemical & Biomolecular Engineering, Civil & Environmental Engineering, Computer Engineering, Electrical Engineering, Fire Protection Engineering, Materials Science & Engineering, and Mechanical Engineering.
- b. Graduate students in good standing in the following curricula are eligible for membership: Aerospace Engineering, Bioengineering, Chemical & Biomolecular Engineering, Civil & Environmental Engineering, Computer Engineering, Electrical Engineering, Fire Protection Engineering, Materials Science & Engineering, Mechanical Engineering, Nuclear Engineering, Reliability Engineering, and Systems Engineering.

Section 4. The class to which an undergraduate student belongs shall be based on the number of program credits the student has attained. The program credit is a unit specified by the Dean of the College of Engineering. To be a junior, a student must have a minimum of 60 program credits including the number of major field credits (but not specific courses) specified in the undergraduate catalogue of the University of Maryland for completion of the sophomore year. To be a senior, a student must have completed 90 or more program credits.

Section 5. The President shall direct the Membership Committee to have sufficient emails of notification of candidacy prepared in advance of the first look meetings. The first look meetings shall be held within the first two weeks of the start of each semester.

Section 6. Each prospective member will complete his or her new member requirements which will be determined by the Initiation Committee and Officers before a vote will be taken on their eligibility for membership.

Section 7. Candidates must perform a minimum of eight hours of project time in the semester of their election.

Section 8. Eligibility of graduate students should follow requirements as specified by C-VIII, 3 of the National Convention. In addition, the following requirements of the graduate student must be met:



- a. Presently a candidate for an engineering graduate degree, master's, doctor's, or professional;
- b. If the candidate is pursuing a doctoral degree, admission into the College as a PhD candidate;
- c. Statements by the candidate's advisor and a Tau Beta Pi faculty member that the graduate student has done graduate work of the quality expected of a member of the Association;
- d. In the semester of consideration, the minimum grade point average required of a graduate student candidate shall be greater than that required of senior student candidates;
- e. Submission of transcripts from undergraduate and graduate course work and a resume summarizing academic and other accomplishments.

The Chapter has the responsibility of verifying that the candidate meets the above requirements.

Section 9. Exemplary Character Evaluation

- a. The membership committee to the best of its abilities shall invite all scholastically eligible candidates to a get-acquainted meeting ("first look") which shall be held to introduce the candidates to the purposes and activities of Tau Beta Pi.
- b. Each candidate shall serve on one committee and shall be required to participate actively in at least one of the Chapter's projects to receive further consideration.
- c. An active member shall be assigned as candidate participation coordinator for each individual candidate.
- d. Projects that involve physical violence, offense to dignity of decency, and/or public exercises that make the candidate ridiculous in any way are strictly prohibited.
- e. At the election meeting each candidate participation coordinator shall make recommendations based on the candidates' participation in their assigned project.
- f. Each candidate must sign a Release of Educational Records. The officers must use this permission to verify that the candidate has no record of academic dishonesty offenses or other indication of lack of exemplary character. This information is to be kept confidential.

Section 10. Eligibility for candidacy as an eminent or alumnus member shall follow the requirements as specified by Article C-VIII, Sections 4, 5, and 6 of the National Constitution. In addition, the candidates shall be required to submit the following:

- a. A cover letter describing the candidate's reasons for desiring membership in the Association;
- b. A resume summarizing the candidate's experience and accomplishments both in and out of the engineering field;
- c. A letter of recommendation, either from a member of the Association or from the candidate's faculty advisor when the candidate was a student at this University.

Bylaw VII – Election of New Members

Section 1. Voting Procedures

- a. At the Election Meeting the Eligibility Code shall first be read.
- b. After all names have been considered and voted on, there shall be a second individual ballot, to be taken in the same order, for each student who failed to receive more than a majority of 50% of the votes on the first ballot.
- c. No student who fails election on the second ballot shall be considered further unless twenty-five percent of the members present so request.
- d. No student who fails election on the third ballot shall be considered again at this election. He or she may be considered at the next election if he or she is then eligible.

Section 2. Only active members are eligible to vote on new members.

Section 3. Each electee shall be required to notify the Initiation Chair of his acceptance.

Section 4. Each electee who refuses shall be interviewed by the Executive Board as required by C-VIII, 9.

Section 5. The vote required to rescind the election of one who has not been initiated or to postpone the initiation of a pledge is a simple majority of a quorum of the members.

Section 6. Election of suitable alumnus members shall be encouraged by this Chapter.



Bylaw VIII – Records

Section 1. Records shall be kept up-to-date and in good order (see B-V, 5.03c). The complete records shall be turned over to the new officers before they assume office.

Section 2. All records shall be open for inspection to any member of Tau Beta Pi in good standing.

Bylaw IX – Finance

Section 1. The expenses of the Chapter shall be borne by the initiation fee and pro rata assessments as may be voted by the Chapter. A majority vote of the total active membership shall be required to change any fees or levy assessments. Within one week, the Corresponding Secretary shall inform the Treasurer of the Association concerning the changes in the amounts of these assessments.

Section 2. Expenditures (except those for less than \$20.00 which may be made from petty cash) shall be made by check. The signature card will have the President's and the Treasurer's signature. Receipts must be written for all money received and must be maintained on file for at least three years.

Section 3. This Chapter shall use the official bookkeeping system of the Association (except as provided in B-V 5.03 e2).

Section 4. The initiation fee for all initiates shall be payable in advance. This shall include all National fees.

Section 5. There shall be at all times a balance of at least \$50.00 in the Treasury. A sum of no more than \$150.00 may be kept in petty cash.

Section 6. At the election of officers meeting, the President of the Chapter shall appoint an Auditing Committee to review the Treasurer's accounts, when deemed necessary. This Auditing Committee shall consist of at least one Alumnus Member of the Advisory Board, other than the Treasurer, and one undergraduate member of the Chapter.

Bylaw X – Discipline

Section 1. Discipline shall be in accordance with C-IX.

Section 2. A uniform system of fines for habitual absence or tardiness may be established each year in which it is so desired. A majority vote of the total active membership shall be required to establish this system of fines for a period of one year.

Section 3. Whenever a member has three unexcused absences from the Chapter's General Body Meetings in one semester, or is absent without excuse from an election of members meeting ("Initiation), the Executive Board shall immediately submit his name to the President. The President shall then call the Executive Board to a meeting within ten days of receipt of the notice from the Vice President. The member shall be asked to appear before the Executive Board and give cause to why the inactive membership status shall not be instituted for his lack of attendance. Absences may be excused at the discretion of the President in advance of the meeting concerned, and he will advise the Executive Board to so make the record (see B-XIV).

Bylaw XI – Scholarship Fund

Section 1. Each year, this Chapter shall solicit money from its alumni to maintain and support a Scholarship Fund. Funds solicited but not administered in a given year shall be carried over to the following year.



Section 2. The Fund shall be administered by the Advisory Board of the Chapter. Administration of the fund shall include the choosing of recipient(s), designation of the amount of each award, and the method of payment.

- a. The Advisory Board shall choose recipient(s) weighing scholarship, professional interest, financial need, or other such criteria as they believe relevant.
- b. Award shall not exceed the cost of tuition, books, room, and board for one year of undergraduate or graduate study at the University of Maryland and may consist of any part of the above.

Bylaw XII – Amendments

Section 1. These bylaws may be amended by three-fourths vote of the total active membership of the Chapter, subject to the approval of the Advisory Board (C-VI, 7b). Proposed amendments must be submitted to the Chapter in a scheduled meeting at least one week before voting. Absentee ballots may be used if necessary.

Bylaw XIII – Effective Date

Section 1. These bylaws shall become effective 30 days after their acceptance by the Chapter, and all previous bylaws of this Chapter are hereby rescinded effective on the same date.

Bylaw XIV – Inactive Status

Section 1. A member can become inactive in one of three ways:

- a. An undergraduate member shall become inactive upon his petition to and the affirmative vote of five-sevenths of the Executive Board. He shall petition for inactive status upon withdrawal from the College of Engineering, or sickness or disability lasting for two months, or for such reasons as deemed acceptable by the Executive Board.
- b. Members who fail to attend one of the Chapter’s General Body Meetings and have no valid excuse for their absence will be warned to attend the remaining meetings. Having been warned, those members who miss a second meeting without previously notifying one of the officers will be declared inactive.
- c. Members who fail to complete the required five project hours within a semester will be warned of their status. Having been warned, if they do not make an effort to complete those hours during the semester in question, they will be declared inactive.

Section 2. An inactive member shall have no voting rights and shall not be counted as a member in the computation of quorum. He or she shall retain all other privileges of membership but his inactive status will be reported to the National Headquarters.

Section 3. After attaining inactive status, a member can petition the Chapter in writing to once again become an active member (as noted in the National Bylaws 6.05, b). Implementation of this bylaw is left to the discretion of the Chapter officers.

Bylaw XV – Active Membership

Section 1. Any member of the Chapter will be considered an active member of the Chapter if he or she is currently attending classes at this University and if he is attending the Chapter’s General Body Meetings.

Section 2. Transfer students and graduate students who are members of Tau Beta Pi shall become active members of the Chapter upon the submission of satisfactory proof of their membership to the Chapter President and provided Section 1 of this Bylaw is being or will be fulfilled.

Section 3. Co-op students may, at their discretion, become active members of the Chapter during their periods of internship by informing the President or Vice President of their intention.



Section 4. A member shall notify the President or Vice President within two weeks of a change in his status as a member.

Section 5. Active members must perform a minimum of five hours of project time over the course of each semester, in addition to attending at all of the Chapter's General Body Meetings.

- a. Exceptions to this requirement will be granted by the President provided sufficient reason is given in writing by the member seeking exception. Sufficient reasons include: prolonged illness, participation in the projects of the Engineering College (e.g. solar car or concrete canoe) or having an overly-ambitious work schedule.
- b. The Vice President will inform members by mid-semester if they are not making satisfactory progress towards completion of their project hours.
- c. The Vice President will provide to the President to names of those members who, after being informed at the mid-semester notification, make no attempt towards completion of their project hours within a reasonable time after notification.
- d. The Executive Board will determine if members who are not making the attempt to satisfy this requirement will be made inactive. The member in question may appear at the meeting of the Executive Board to give reason why they should maintain their active status.

Members (2)

Lauren Dorsey

Barry McMenamin



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CS-1

Project name: **Paul's Place Q & A Session**

Date(s) of Project: **July 24, 2013**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project

Members: 2

Candidates: 0

(Please attach a list of names.)

Hours spent on this project.

Organizing: 1

Participating: 2 (x2) **Total: 5**

DESCRIPTION:

I. General Description:

Representatives from MD Beta and representatives from Maryland's BES chapter sat on panel, and answered questions from the Paul's Place program. Paul's Place is an outreach program that empowers underprivileged high school students through educational and work opportunities. The panel answered questions about college life and engineering. The entire session lasted two hours. After each question was posed, the panel and the students were able to engage in a discussion about that particular topic. The students' enthusiasm was evident in the insightful questions and active discussion.

II. Purpose & Relationship to Objectives of TBP:

Tau Beta Pi is comprised of aspiring engineers demonstrating excellence in science technology and mathematics. Through this event, MD Beta Members helped underprivileged students visualize successful college careers in science technology and mathematics. Many of these students would be first-generation college attendants, so they might not have anyone at home to answer questions about college. Hopefully through this event, the students recognized the benefit of pursuing a college education.

III. Organization & Administration: (in conjunction with another group?) Yes No

MD Beta worked with the Maryland chapter of Black Engineering Society (BES) to organize this event. BES planned activities for the students for the entire day, whereas MD Beta specifically helped with the Q&A session.

IV. Cost & Personnel Requirements:

N/A

V. Special Problems:

N/A

VI. Overall Evaluation/Results (Be Specific):

This event was hugely successful! The students' questions were very well thought out, and the panel was able to share their personal experiences with the students. The students were very comfortable engaging with the panelists after each question, and they always had follow up questions. Additionally, it was great to be able to collaborate with another engineering society on campus for a common goal! All of the BES members were very



friendly, and we had a chance to socialize before and after the panel session. This was our first collaboration with BES, and we hope it sets the stage for future partnerships!

VII. Index of Exhibits:

Members (2)
Catherine Burke
Ricky Burcat



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CS-2

Project name: **First Look Fair**

Date(s) of Project: **Sep. 18, 2013**

Project area: Community/ **University/** Profession/ Chapter/ Education/
Liberal Culture **College** Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 7** **Candidates: 0**

Hours spent on this project. Organizing: 2 Participating: 5(x7) **Total: 37**

I. General Description:

The First Look Fair is a University-wide event where student organizations set up tables and give information about their respective group. Tau Beta Pi's table was staffed by TBP members throughout the day. The table had an informative tri-fold poster that detailed the main objectives of our chapter. The table also had flyers, home-made bents, and shined bents.

II. Purpose & Relationship to Objectives of TBP:

This event was an opportunity for us to participate in a University of Maryland tradition. We were able to advertise our chapter to the University community in general and to engineering undergrads in particular.

III. Organization & Administration: (in conjunction with another group?) Yes No

We registered our booth with the student government association in August. The event was advertised in our weekly chapter emails and on our chapter's Facebook group. We used a doodle.com poll in order to schedule members to work different shifts.

IV. Cost & Personnel Requirements:

The only real cost was that of the poster board which decorated our table.

V. Special Problems: No problems!

VI. Overall Evaluation/Results (Be Specific):

This was a great opportunity for us to outreach to our campus community. The members enjoyed talking to other engineering students about Tau Beta Pi, MD Beta. Many of the students we talked to had not heard of Tau Beta Pi and were very interested to learn about our chapter.

VII. Index of Exhibits:

Members (7)

Matt Gilboy

Aaron Rubenstein

Catherine Burke

Yazmin Kadry Barry McMnamin

Lauren Dorsey

Jessica Crouch

Barry McMnamin



The Tau Beta Pi Association

Chapter Project Report

Chapter: __MD Beta__

Project number: CS-3__

Project name: **Engineering Picnic**

Date(s) of Project: **Sep. 19, 2013**

Project area: __ Community/ **University/** __ Profession/ __ Chapter/ __ Education/
Liberal Culture **College** Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 4** **Candidates: 3**

Hours spent on this project. Organizing: 1 Participating: 3(x7) **Total: 22**

I. General Description:

The Engineering Picnic is an A. James Clark School of Engineering tradition where student engineering organizations, different departments, and engineering employers set up tables and socialize with the entire engineering community: students, faculty, and staff. The event is open to all engineering students and is catered! Tau Beta Pi's table was staffed by TBP members throughout the event so members were able to network with other groups and students. The table also had flyers, home-made bents, and shined bents.

II. Purpose & Relationship to Objectives of TBP:

This event was an opportunity for us to participate in a Clark School tradition. We were able to advertise our chapter to the engineering community!

III. Organization & Administration: (in conjunction with another group?) __ Yes No

We registered our booth with the Dean's office. The event was advertised in our weekly chapter emails and on our chapter's Facebook group. We used a doodle.com poll in order to schedule members to work different shifts.

IV. Cost & Personnel Requirements:

There was no cost for this event. Actually, the Dean's office offered TBP a fifty-dollar donation if members volunteered to clean up after the picnic. Luckily, we were able to supply volunteers, so we received the fifty-dollar donations.

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

This was a great opportunity for us to outreach to our engineering community. The members enjoyed talking to other engineering students about Tau Beta Pi, MD Beta.



VII. Index of Exhibits:

Members (4)	Candidates (3)
Matt Gilboy	Katie Atwater
Catherine Burke	David Samson
Alden Grobicki	Christie Opiekun
Barry McMEnamin	



VII. Index of Exhibits:

Members (5)	Candidates (6)
Barry McMenamin	Katie Atwater
Jing Guo	Matt Bahnsen
Aaron Rubinstein	Janani Gururam
Catherine Burke	Alex Jankovic
Anna Whittaker	Shoutik Mukherjee
	David Samson



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD B

Project number: CS-5

Project name: **Engineering Futures**

Date(s) of Project: **Nov. 16, 2013**

Project area: Community/ University/ **Profession/** Chapter/ **Education/**
 Liberal Culture College **Engineering** Social **Prof. Dev.**

Number of persons who participated in this project Members: 17 Candidates: 1

Hours spent on this project. Organizing: 3 Participating: 4 (x 18) **Total: 75**

DESCRIPTION:

I. General Description:

An Engineering Future Event was held at the University of Maryland campus on Saturday, November 16th, 2013, from 11 am to 3 pm. Richard Della-Rovere was the facilitator for the Analytical Problem Solving Module.

II. Purpose & Relationship to Objectives of TBP:

The Engineering Futures Modules help members of Tau Beta Pi to develop professional skills which are important to career advancement but which may not be strongly developed in the traditional engineering curriculum.

III. Organization & Administration: (in conjunction with another group? Yes No)

Howard University was invited to attend the EF Session at the University of Maryland. Both the President and Secretary from the Howard Chapter attended.

IV. Cost & Personnel Requirements:

Pizza and soda were provided to all participants at no cost to them. Five pizzas and soda cost the Maryland Beta Chapter \$67.50.

V. Special Problems:

No problems occurred.

VI. Overall Evaluation/Results (Be Specific):

The EF Session went very well! All participants had a lot of fun with the Analytical Problem Solving Module!

VII. Index of Exhibits:

Members (17)	Candidates (1)
Ryan Akman	David Samson
Nicole Anderson	
Sylvie DeLaHunt	
Lauren Dorsey	
Sequil Gallion	



Teofana Hadzhiganeva

Luke Hendrix

Sudi Jawahery

Greg Krummel

Edward Levine

Conor McCoy

Barry McMenamin

Peter Oas

Eduardo Solano

Alexa Tavassoli

Siddhi Venkatraman

Chad Wallace



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CS-6

Project name: **Sweatshirt Order**

Date(s) of Project: **Fall Semester, 2013**

Project area: Community/ University/ Profession/ **X** **Chapter**/ Education/
 Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members: 4** **Candidates: 2**

(Please attach a list of names.)

Hours spent on this project. Organizing: 3 Participating: 2 **Total: 5**

DESCRIPTION:

I. General Description:

MD Beta decided to order some sweatshirts as a fundraiser

II. Purpose & Relationship to Objectives of TBP:

A TBP sweatshirt serves two purposes. Number one, it keeps you warm. Number two, it helps you show TBP pride. Number three, it increases TBP exposure on campus.

III. Organization & Administration: (in conjunction with another group?) Yes No

IV. Cost & Personnel Requirements:

7 Sweatshirts x \$25.43 each = \$178.01

V. Special Problems:

This was intended as a fundraising effort. Since interest was so low and the price was already advertised at \$25 each, we actually lost \$3.01 on this event. This was obviously not as profitable as we had hoped it would be.

VI. Overall Evaluation/Results (Be Specific):

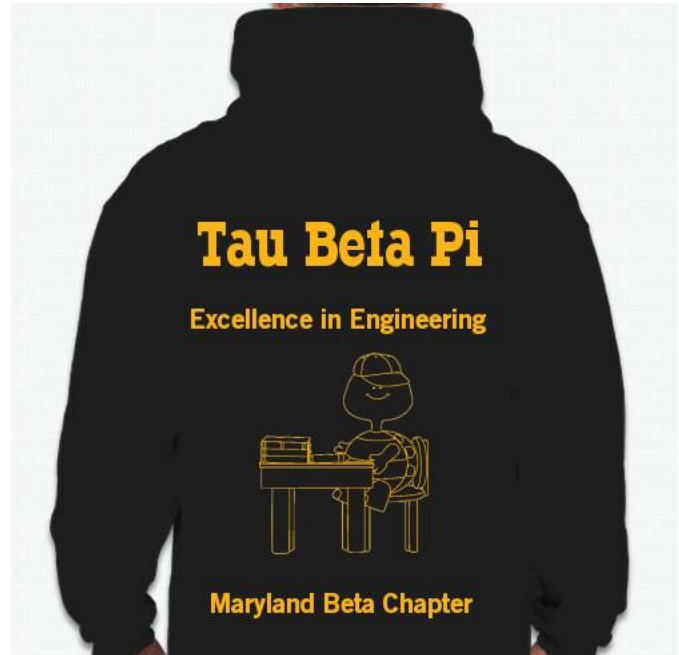
We were hoping to get more interest in the order than we got. Everyone who ordered a sweatshirt received them and is happy with them, so this event was a success.

VII. Index of Exhibits:

Members (4)	Candidates
Barry McMenamin	Robert Stewart
Peter Lomax	Nadia Panossian
Lauren Dorsey	



Picture of Sweatshirt Design



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CS-7

Project name: **Health Initiative Workshop Series** Date(s) of Project: **Feb. 20, Feb. 27, March 4, and
April 17, 2014**

Project area: **Community/** University/ Profession/ Chapter/ **Education/**
Liberal Culture College Engineering Social **Prof. Dev.**

Number of persons who participated in this project **Members: 8** **Candidates: 5**

(Please attach a list of names.)

Hours spent on this project. Organizing: 4 Participating: 1 hour x 17 attendees **Total: 21**

DESCRIPTION:

I. General Description:

This semester our chapter started a new health initiative to educate members and candidates about maintaining their mental and physical health while in college. There were four lectures. The topics of the lectures were alcohol and substance abuse prevention, nutrition, mental health, and suicide prevention. These lectures not only covered how individuals could improve their health, but also how to reach out to and help friends in need. All four of the lectures included discussions and encouraged questions and participation. Most of the lectures were conducted by well-trained students in order to make the atmosphere more open and friendly.

II. Purpose & Relationship to Objectives of TBP:

This series' purpose was to educate members and initiates about physical and mental health. They not only educated on ways of maintaining good health for the individual, but also, how to help friends in need.

III. Organization & Administration: (in conjunction with another group?) Yes No

Lecturer requests were sent to the University Health Center, and lecturers were told a little about the group demographics so that the lectures could be tailored to our group. The events were advertised in our weekly chapter emails and on our chapter's Facebook group. We used a Google Doc to organize who would be coming.

IV. Cost & Personnel Requirements:

There was no cost for any of these events. The lectures would take place as long as members or candidates had signed up to attend them.

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

These events were very educational and members and candidates who attended enjoyed them. However, they were not very popular, because most people do not want to sit in another lecture after finishing classes.



Next semester we may conduct an online poll to see what members are interested in and only have one or two lecturers come.

VII. Index of Exhibits:

Members (8)	Candidates (5)
James Wills	Carlos Biaou
Aaron Rubinstein	Rachel Bade
Barry McMenamin	Matt Damiani
Nadia Panossian	Sam Damico
Ryan Akman	Meghna Ramaswamy
Courtney Koenig	
Shoutik Mukherjee	
Catherine Burke	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CS-8

Project name: **Great Falls Hike**

Date(s) of Project: **April 19, 2014**

Project area: **Community/** University/ Profession/ **Chapter/** Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members: 7** **Candidates: 0**

(Please attach a list of names.)

Hours spent on this project. Organizing: 2 Participating: 4 (x7) **Total: 30**

DESCRIPTION:

I. General Description:

As part of our chapter's newly started health initiative, a hike through Great Falls National Park was organized. The purpose of this hike was to escape the stressful environment surrounding midterm exams by exploring the natural area near University of Maryland's Campus, while getting some physical exercise. Members met on campus, car pooled to the park, viewed the falls, and hiked along the Patomac River before returning home.

II. Purpose & Relationship to Objectives of TBP:

This event was an opportunity to have a social event within our chapter while exploring the natural resources in the area around our university.

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was advertised in our weekly chapter emails and on our chapter's Facebook group. We used a google doc to see who was coming and who could drive.

IV. Cost & Personnel Requirements:

The only cost for the event was that people coming bring 2 or 3 dollars to give the driver for gas.

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

This was a great opportunity to escape from the often stressful school environment and get into a natural setting. The members who participated really enjoyed exploring the natural area around the Patomac River, and Great Falls. The hike was also a good exercise experience.

VII. Index of Exhibits:

Members (7)

Nadia Panossian

Nicole Anderson

Eric Bailey

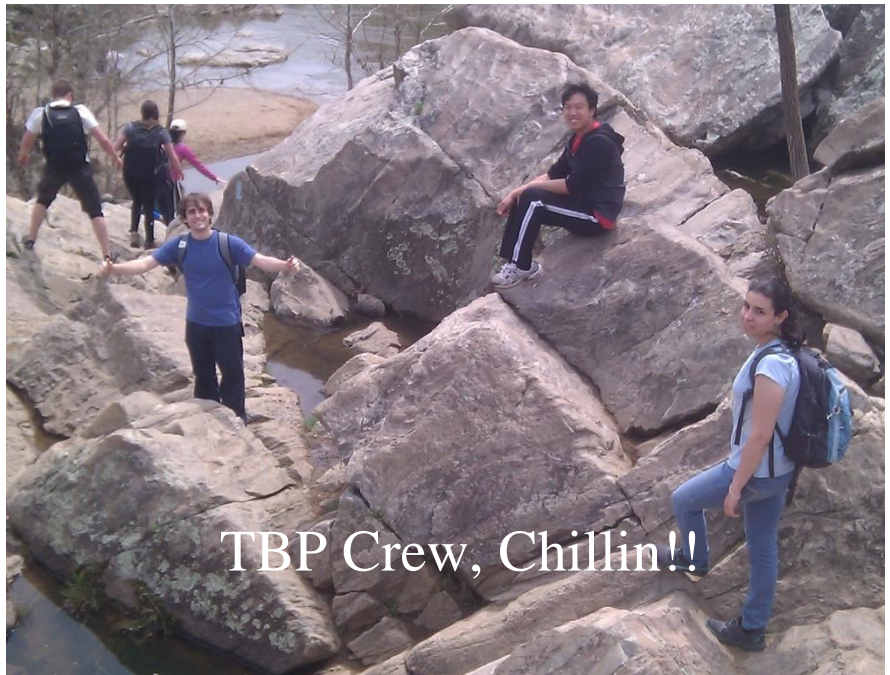
Tim Lee



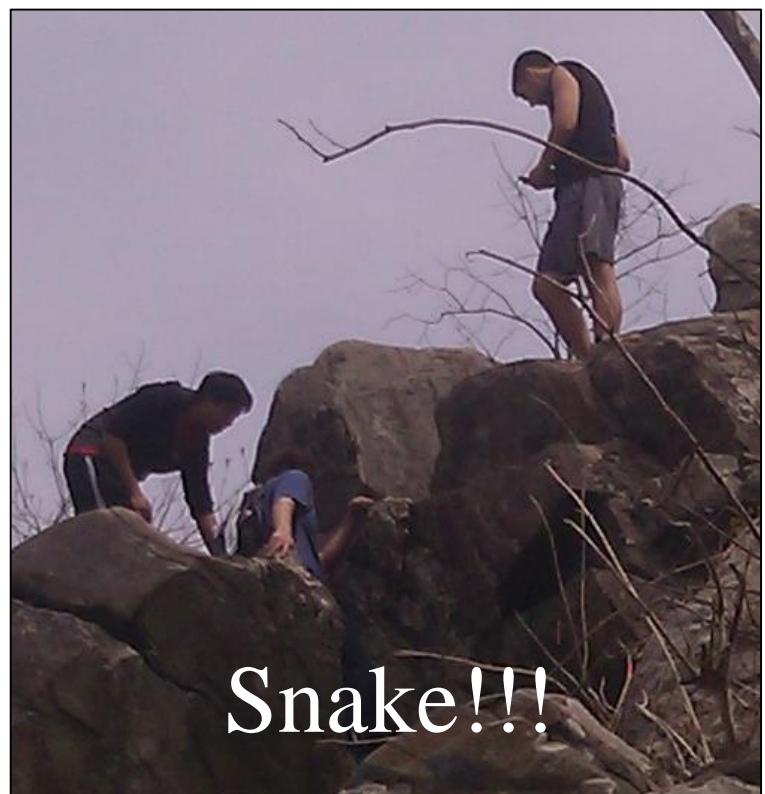
Photos:



Eric Rocks!!



TBP Crew, Chillin!!



Snake!!!



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CS-9

Project name: **T-Shirt Order**

Date(s) of Project: **Spring Semester, 2014**

Project area: Community/ University/ Profession/ **X** Chapter/ Education/
 Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project

Members: 63

Hours spent on this project.

Organizing: 3

Participating: 2

Total: 5

DESCRIPTION:

I. General Description:

Since MD Beta had a financial surplus, we decided to order T-Shirts for the chapter. We had two competing designs. The chapter was divided almost equally between those who prefer option 1 and those who prefer option 2. As a result, we decided to order both designs.

II. Purpose & Relationship to Objectives of TBP:

A TBP T-shirt serves three purposes. Number one, it keeps you warm. Number two, it helps you show TBP pride. Number three, it increases TBP exposure on campus.

III. Organization & Administration: (in conjunction with another group?) Yes **X** No

IV. Cost & Personnel Requirements:

Option 1: 32 Shirts x \$8.22 per shirt = \$263.04

Option 2: 31 Shirts x \$5.27 per shirt = \$163.25

Total Cost: \$426.29

V. Special Problems:

We used a google poll to see who was interested in receiving which design. This information is what we used to order the shirts. Unfortunately, not everyone responded to the poll, so not everyone received a T-Shirt as we originally intended.

VI. Overall Evaluation/Results (Be Specific):

Both designs look great, and everyone who got one loves it.

VII. Index of Exhibits:

Option 1	Option 2
Barry McMenamin	Devon Freudenberger
Steve Verovsky	James Hazelrig
Sylvie DeLaHunt	Jonathan Tedeschi



Nicole Anderson	William Bentz
Wiam Attar	Conor McCoy
Kevin Judd	Mark Adams
Luke Hendrix	Katie Atwater
Peter Lomax	Catherine Burke
Lina Valivullah	Beth Sheil
Eric Bailey	Griffin Godbey
Matt Gilboy	Teddy Levine
Eduardo Solano	Emily Kriz
Rubbel Kumar	Anna Whittaker
Yasmin Kadry	Matt Damiani
Dan Kilanga	Tara Ruoff
Mitchell Bernstein	Ryan Akman
Rosemary Garcia	Lisa Silverman
Christie Opiekun	Matt Greene
Marta Cherpak	Gregory Krummell
Beth Kuespert	Jay Hariharan
Nadia Panossian	Chris Berkey
Tanner Hamann	Samantha Damico
Steve Verovsky	Nosheen Moosvi
Mark Barbagallo	Lauren Dorsey
Carlos Biaou	Savannah Vogel
Robert Stewart	Peter Oas
Dung Phan	Emily Fraik
Shoutik Mukherjee	Nick Pozoulakis
Aaron Rubinstein	Eisha Nathan
Kevin Judd	Eduardo Solano
Rachel Bade	Rebecca Stevick
Sarah Andrews	Aaron Sirken
	Jing Guo



Option 1



Option 2



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CS-10

Project name: **Cords and Stoles Order**

Date(s) of Project: **Spring Semester, 2014**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project

Members: 34

Hours spent on this project.

Organizing: 2

Participating: 7

Total: 9

DESCRIPTION:

I. General Description:

One of the benefits of being a Tau Beta Pi is the sweet regalia we get to wear at graduation. We ordered and distributed the regalia to those active members who ordered it. While the chapter only pays \$33 for the regalia, we charged \$43 for the regalia to our members, so this order makes the chapter some profit.

II. Purpose & Relationship to Objectives of TBP:

The wearing of cords and a stole during graduation marks in a fitting manner those who bestow honor onto our alma mater.

III. Organization & Administration: (in conjunction with another group?) Yes No

IV. Cost & Personnel Requirements:

34 Honor Cords x \$11 = \$374

34 Stoles x \$22 = \$748

Total = \$1122

Collected 33 orders x \$43 = \$1419

Profit = \$1419 - \$1122 = \$297

V. Special Problems:

We used a google poll for ordering purposes. As a result, some people who wanted regalia didn't order it. To account for this, we ordered 5 extra sets of regalia. We sold 4 of those. Coordinating pick up of cords and stoles was also a bit of a challenge. Some people were a little annoyed that the chapter was charging more than it was paying for the regalia, but they got over it.

VI. Overall Evaluation/Results (Be Specific):

This event was a success. As a result of this order, all the active membership of Tau Beta Pi MD Beta chapter looked great walking across the stage during the graduation ceremony. Since we had an extra set of regalia, we were able to present it to Russ Werneth, our District Director who was being honored as a "Golden Terp" upon the 50th reunion of his graduation from the University of Maryland.



VII. Index of Exhibits:

Members who Bought Regalia	
Barry McMenamin	William DeMore
Mallory Clites	Lauren Dorsey
Aaron Rubinstein	Savannah Vogel
Kathleen Rohrbach	Timothy Lee
Sudi Jawahery	Sylvie DeLaHunt
Rubbel Kumar	Nicole Anderson
Mitchell Bernstein	Mark Barbagallo
Ryan Akman	Peter Oas
Yasmin Kadry	Robert Stewart
Courtney Koenig	Chris Berkey
Eduardo Solano	Rosemary Garcia
Carlos Biaou	Eisha Nathan
Nick Pozoulakis	Kevin Li
Christie Opiekun	Edward Levine
Alden Grobicki	Catherine Burke
Ian Grissom	Teofana Hadzhiganeva
Lisa Silverman	Russ Werneth (District Director)



Amount: \$1000 payable to Student Account

All documents must be submitted in a single .pdf file to tbscholar@gmail.com by May 2nd 2014 at 11:59 PM

Documents include: Personal Statement, Unofficial Transcript, and Application Form

Name: _____ Major(s): _____ Minor(s): _____

Email address: _____

Phone number: _____

Awards and Honors: List with brief descriptions of each

Personal Statement: In 500 to 750 words, address the following:

- Financial need for scholarship
- Career goals
- Involvement in extracurricular activities, emphasis on those pertaining to the Clark School
- Motivation for Engineering

Tau Beta Pi Upperclassmen Scholarship Application Form

Eligibility: Junior/Senior (completed 4 or more semesters in Engineering School)

Amount: \$1000 payable to Student Account

All documents must be submitted in a single .pdf file to tbscholar@gmail.com by May 2nd 2014 at 11:59 PM

Documents include: Personal Statement, Unofficial Transcript, and Application Form

Name: _____ Major(s): _____ Minor(s): _____

Email address: _____

Phone number: _____

Awards and Honors: List with brief descriptions of each

Personal Statement: In 500 to 750 words, address the following:

- Financial need for scholarship
- Career goals
- Involvement in extracurricular activities, emphasis on those pertaining to the Clark School
- Motivation for Engineering

Members (16)	
Barry McMenamain	Catherine Burke
Anna Whittaker	Devon Freudenberger
Mark Adams	Bryan Pinsky
Chad Wallace	James Hazelrig
Peter Lomax	Beth Sheil
Greg Krummell	Mark Barbagallo
Dr. Charles Silio (Advisor)	Dr. William Fourney (Advisor)
Dr. Gary Pertmer (Advisor)	Kevin Calabro (Advisor)



All three events went smoothly. Over the course of three evenings, the chapter played an integral role in over four hundred meals being served to those in the greatest need, the hungry and homeless. This was an extremely rewarding experience.

VII. Index of Exhibits:

Members (11)	Candidates (9)
Barry McMenamain (3 times)	Steve Verovsky
Lauren Dorsey (2 times)	Mark Adams
Max Frantz (2 times)	Sarah Andrews
Julie Etheridge	Rebecca Stevick
Kevin Judd	Devon Freudenberger
Emily Hitz	Robert Stewart
Chris Berkey	Nadia Panossian
Ian Grissom	David Samson
Luke Hendrix	Emmeline Zhu
Beth Kuespert	
Andrew Badger	



competing, and those whose went the farthest received special prizes. While some planes flew farther than others, simply participating in the activity was treated as an accomplishment.

IV. Cost & Personnel Requirements:

Since the event was sponsored by SHPE, the cost to the MD Beta chapter was minimal, and only involved the cost of gas to drive to the event. While portions of the evening were bilingual, non-Spanish-speaking members were welcomed to participate.

V. Special Problems:

No issues were encountered during the event.

VI. Overall Evaluation/Results (Be Specific):

The event went as planned. While fewer families participated than were initially anticipated, it was clear that the event was worthwhile for those who did attend. Parents gained additional insight into preparing their children for college while students were able to discover what engineering actually involves, and the opportunities it may present to them if they pursue such a career.

VII. Index of Exhibits:

Members (4)
Barry McMenamin
Lauren Dorsey
Chris Berkey
Emily Hitz

Pictures



Volunteers from HKN, SWE, SHPE, UMD Engineering Ambassadors, and TBP getting to know each other before the event





What does civil engineering mean to you?



It takes a lot of planning to design a paper glider





Students hard at work on their newspaper tower



The TBP team and their tower

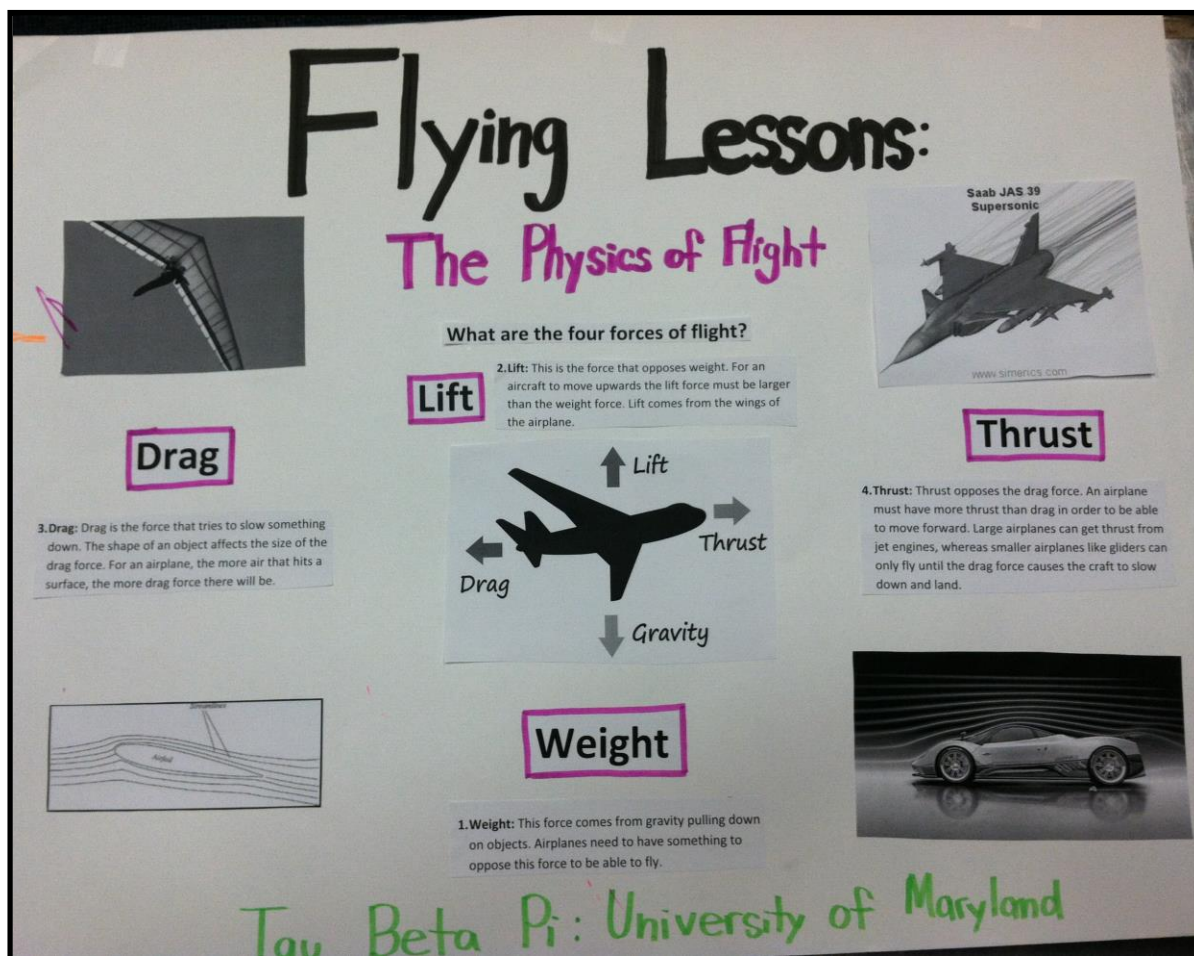


The Science Night was a great success, and since then we have been invited to participate in subsequent Family Science Nights, as well as other events hosted by the Howard B. Owens Science Center. Feedback from members who participated supported that this event was engaging and worthwhile. For future installations of the “Flying Lessons” activity, we hope to incorporate more creativity, such as colored pencils for the children to personalize their airplanes, as well as more colorful paper.

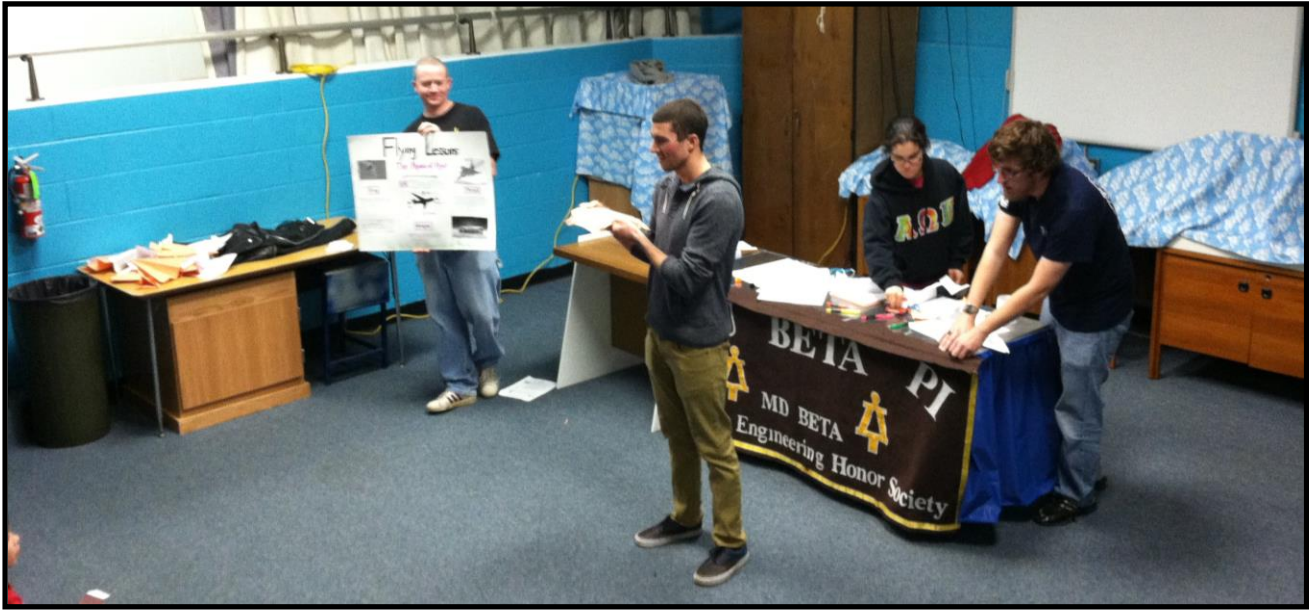
VII. Index of Exhibits:

Members (6)	Candidates (1)
Edward Levine	Lisa Silverman
Chad Wallace	
Barry McMenamin	
Yasmin Kadry	
Peter Lomax	
Emily Hitz	

Pictures







The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-4

Project name: **New Jersey Trip Interest Meeting**

Date(s) of Project: **Nov 7th, 2014**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project

Members: 13

Candidates: 7

Hours spent on this project.

Organizing: 1

Participating: 1(x 20) **Total: 21**

DESCRIPTION:

I. General Description:

A meeting was called for all interested members and candidates of the Maryland Beta chapter to express interest in and learn more details about the January 2014 service trip to New Jersey.

II. Purpose & Relationship to Objectives of TBP:

In connection with our annual service trip, Maryland Beta held a meeting to gauge member interest. The annual service trip is our largest, most impactful project all year, and is wholly dedicated to serving those in need, regardless of how far away they may be. To help us get a better sense as to the number of volunteers, service trip destination, and travel schedule, we invited all those who were interested to represent their opinion at the meeting.

III. Organization & Administration: (in conjunction with another group?) Yes No

Leading up to the event, quite a bit of planning took place. We first had to identify areas most in need of help. In light of the recent Superstorm Sandy, we contacted local groups such as the Presbyterian Disaster Assistance to determine where our efforts would be appreciated the most. We were then put into contact with various local hosts for service groups. In addition to the activity planning, we also planned possible arrangements for lodging and travel.

To organize the meeting, we notified members during the monthly general body meeting and sent out reminder emails as the date of the meeting approached. The meeting was held in the MD Beta lounge. Prior to meeting, those interested were asked to prepare any questions they might have, as well as possible dates for travel, to avoid scheduling conflicts as the trip was finalized. The meeting's main objectives were to inform prospective volunteers about the details of the trip and make high-level decisions about the trip's activities, location, and timing.

IV. Cost & Personnel Requirements:

This event did not require any cost or personnel accommodations.

V. Special Problems:

No problems were encountered during the meeting.

VI. Overall Evaluation/Results (Be Specific):

The meeting provided members and candidates of the Maryland Beta chapter with a chance to learn more about the chapter's service trip. We had a great turnout for the interest meeting, which fostered an atmosphere



of anticipation and excitement for the upcoming trip. We were able to successfully meet the goals of the meeting by giving new information and answering any existing questions.

VII. Index of Exhibits:

Members (13)	Candidates (7)
Aaron Rubenstein	Mark Adams
Matt Gilboy	Katie Atwater
Yasmin Kadry	Andrew Mills
Peter Oas	James Wills
Sudi Jawahery	Christie Opiekun
Chris Berkey	Nadia Panossian
Savannah Vogel	Shelley Jin
Barry McMenamin	
Kevin Judd	
Tim Lee	
Julie Etheridge	
David Samson	
Emily Hitz	



The Tau Beta Pi Association

Chapter Project Report

Chapter: _____MD-B____

Project number: __CA-5__

Project name: **Blanket Making**

Date(s) of Project: **Nov. 19th, 2013**

Project **Community/ Liberal Culture** ___ University/ College ___ Profession/ Engineering

Area: ___ Chapter/ Social ___ Education/ Prof. Dev. ___ K-12/MindSET

Number of persons who participated in this project **Members: 3** **Candidates: 5**

Hours spent on this project. Organizing: 3 Participating: 2 (x8) **Total:19**

DESCRIPTION:

I. General Description:

Each year, the Maryland Beta chapter plans a series of events to recognize National Homelessness Awareness Week in November. Part of this tradition is a Blanket Making Event, in which members, candidates, and friends of the Maryland Beta chapter of Tau Beta Pi come together to make blankets for donation to benefit those in need. This year our donation was received by the A Wider Circle charity, which helps provide families in financial destitution with basic furnishings for their home such as a kitchen table, chairs, beds, and blankets. The fabric for the blankets was purchased by the Maryland Beta chapter, and those attending brought scissors and markers. Each blanket was composed of two layers of fabric and were constructed using a simple cut-and-tie method. We cut slits into the edges of each layer of fabric to make a fringe, and then tied the strips from each blanket together into one. In total, three blankets were donated.

II. Purpose & Relationship to Objectives of TBP:

In holding this event, the mission of the Maryland Beta chapter was to foster a spirit of liberal culture. For members, this event gave them the opportunity to take responsibility for their surrounding community by providing something as simple as the basic comfort of a blanket to those in need. This unique event allowed us to give back to the community in a meaningful, visible way. We were also able to exercise our creative abilities in matching the layers of fabric and method of tying. We believe in the importance of helping those less fortunate than ourselves, and were happy that so many members came together for this event to demonstrate that.

III. Organization & Administration: (in conjunction with another group?) ___ Yes No

The main tasks for organizing this event were coordinating volunteers and meeting times, purchasing fabric, ensuring sufficient supplies would be provided on the event day, and organizing the blanket donation. We first purchased the new felt fabric from a local discount store a few weeks prior to the event. To organize event volunteers and decide on further details, we sent out notification through email to all members and candidates. For setup, all materials were gathered, including scissors, rulers, and markers. The two layers of felt were placed on a table, and attendees lined up around the table, measuring and tracing lines about 6 inches into the fabric. Then, some attendees cut slits along the lines, while others tied the strips into knots. All blankets were constructed this way, coordinating the colors of fabric and varying the style of knot. In total, three blankets were constructed. After the blankets were completed, we contacted A Wider Circle to schedule the blanket donation.

IV. Cost & Personnel Requirements: The felt fabric was the only expense at \$19.08. All other materials were provided by attendees.

V. Special Problems:

In previous years, we have tried to donate our blankets to homeless shelters, but we have found that they often have policies that restrict their ability to accept this type of donation. After contacting several charitable and community organizations in the area with no success, we decided to donate the blankets to the A Wider Circle, who acknowledged



a need for the blankets. We found that this was the best way to benefit the surrounding community while maximizing the efficiency of our efforts.

VI. Overall Evaluation/Results (Be Specific):

Despite some difficulty surrounding the donation of the blankets, we were still able to make three stylish blankets that benefitted the local community. The construction of the blankets took approximately two hours, and was on the whole a successful project.

VII. Index of Exhibits:

Members (3)	Candidates (5)
Lauren Dorsey	Mark Adams
Julie Etheridge	Devon Freudenberger
Emily Hitz	Sarah Andrews
	Christie Opiekun



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-6

Project name: **Furniture Build-A-Thon and Donation** Date(s): **Nov. 22, 2013, Apr. 3, 2014**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 8** **Candidates: 1**

Hours spent on this project. Organizing: 1 Participating: 3 (x 7) (Building Day)
1 (x 3) (Donation Day)

Total: 25

DESCRIPTION:

I. General Description:

For the last few years, Tau Beta Pi has built and donated furniture in recognition of Homelessness Awareness Week. This year we continued the tradition. We started out with the idea of building our own furniture, but that got to be a bit more difficult than anticipated, so we bought some furniture to put together and donate.

II. Purpose & Relationship to Objectives of TBP:

This event benefited our local community in a way which also promoted engineering at our university. Building the furniture from directions required close attention to detail and coordinating all of the different aspects of the event took strict and careful planning. Above all, though, the Furniture Buildathon was a fun way to mobilize engineering students to help serve the community.

III. Organization & Administration: (in conjunction with another group?) Yes No

Historically, we have had interest from other engineering societies that have wanted to participate, but this year, we were the only participants.

IV. Cost & Personnel Requirements:

The furniture purchased cost the chapter \$120.

V. Special Problems: This project was headed up by one of the social chairs that ended up stepping down from her position. She organized the building, but the donation was left up to the other chairperson, and the furniture didn't actually get donated until April.

VI. Overall Evaluation/Results (Be Specific): This project didn't go smoothly. The chairperson was informed that the chapter attempted to build its own furniture in the past, and according to the project report, was too much work. Instead of learning from our past mistakes, we repeated them. This project always goes much smoother if we buy manufactured furniture and assemble it.



VII. Index of Exhibits:

Members (4)	Candidates (6)
Julie Etheridge	Nadia Panossian
Eric Bailey	Christie Opiekun
Emily Hitz	Shelley Jin
Tim Lee	Mark Adams
	Jayaram Hariharan
	Aaron Sirken



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-7

Project name: **New Jersey Service Trip**

Date(s) of Project: **Jan. 5th – 11th, 2014**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 10** **Non-Members: 1**

Hours spent on this project. Organizing: 10 Participating: 150 (x 9) +24 (x 2) **Total: 1408**

DESCRIPTION:

I. General Description:

The University of Maryland chapter of Tau Beta Pi has been doing a community service trip for the past 8 years. Since Hurricane Katrina devastated the Gulf Coast, Maryland Beta has been sending our members down to the coast to help with the recovery effort. This year, however, we decided to do something a little different. Instead of going south for the winter like sane people, we headed North to the East coast of New Jersey to help rebuild from the destruction of Hurricane Sandy.

II. Purpose & Relationship to Objectives of TBP:

On top of being an opportunity to foster liberal culture by serving the community, this particular service event incorporated many engineering aspects as well. Attendees used engineering tools such as levels, squares, and tape measures to ensure accurate measurements. This project was very hands-on and most attendees got a chance to see how much goes into the planning and implementing of an engineering project, namely the construction of a house. Good teamwork was necessary during all phases of construction to ensure that the final product was acceptable.

III. Organization & Administration: (in conjunction with another group?) Yes No

We contacted the Point Pleasant Presbyterian Church (PPPC) in order to plan the trip. Other options were considered and discussed, but the PPPC provided lodging and work assignments, thus simplifying the planning of the trip greatly. We found, upon our arrival, that PPPC didn't have enough work for us, so we ended up working for Jersey Cares, an organization that is coordinating the residential rebuilding effort in the area we worked.

Once we secured the place to stay, we got in touch with Kathy Gibson, from the Dean's Office, to help arrange our van rentals from the UMD motor pool. After that, all we needed to do was get packed for the trip and go!



IV. Cost & Personnel Requirements:

Budget

Item	Budgeted	Actual
Housing	1810	960
Van Rental	1734	1110
Total	3544	2070
Funding Source		
Dean Pines	2000	2600
Deposits from Participants	600	- 2070
Total	2600	\$530 Surplus to MD B

As you can see, we did a great job of staying within budget. We had a few less people come on the trip, so we were able to rent 2 vans instead of 3. We went with a cheaper alternative for housing which almost cut our cost in half!! After using Dean Pines' generous donation of \$2000, the chapter only needed to make up \$70! Since we collected a \$50 deposit from all who were planning on attending the trip, the chapter actually made a bit of money on this event. We will be saving the money collected in excess and returning it to the chapter.

V. Special Problems:

Since we were walking on floor joists and most of us weren't used to doing this, we unintentionally took turns putting our feet in between the joists and finding the laws of physics are still valid. We ended up with some minor injuries, but no serious issues.

We originally planned to take 12 members, but 2 were sick and one had a car accident, so we only took 9 members on the trip.

VI. Overall Evaluation/Results (Be Specific):

Day One

We met on the UMD Campus at 11:30 am. We then travelled up to New Jersey and made our way to the Point Pleasant Presbyterian Church. After getting settled in, we were treated to a welcome meal, prepared by members of the congregation. After dinner, we were given an orientation by Bob Nash, who told us the basics of how the storm affected the area, informed us of the policies of the church, and wished us well. In addition to the welcome dinner, the church also provided us with breakfast and lunch for the entire week. Since many of us were on a relatively tight budget, this was a welcome surprise!

Day Two

We were divided into two groups on day two. One group went to the site where we would spend most of the rest of our week while the other went to a job to do some priming of some nearly finished work. The first group accepted a delivery from the hardware store, worked on insulating the floor joists and transported the materials inside the house to protect it from the weather.



Day Three

Day three was the coldest day. The high was 17° F, so the kind folks at Jersey Cares allowed us to assist them in the food pantry rather than doing work on the jobsite which was not heated. At the food pantry, we sorted bread, produce and other perishable items, throwing out food that had gone bad. After this, some of us helped out as “personal shoppers” for the people who came in for food assistance. The personal shoppers really got a feel for how the storm affected many people. We also helped the staff with a general overhaul of the pantry, helping it to look more like a grocery store. Also, we sorted clothing donations, and assisted in any other ways we were asked to.

Day Four

On day four, the weather got up to a balmy 23° F. While it was still below freezing the whole day, we got two heaters to use in the house where we were working, so a group of five of us went to the jobsite while four of us went back to help out at the food pantry. On the jobsite, we continued insulating the floor joists and got prepared to start putting down the subflooring. After this day of work, we all got cleaned up and headed into New York City for a little sightseeing. We spent some time in the Times Square area and wandered around the city.

Day Five

Day five was pretty productive. Both groups started the day at the jobsite. After lunch, a group of four left to help the Point Pleasant Presbyterian Church’s disaster response coordinator with the moving of some bunk beds. In addition to our insulating and prep work, we were able to get two sheets of subflooring installed. In the evening, we were treated to dinner by The St. Mary’s by the Sea congregation. This is a church across the street from where we were staying that provides a hot meal once a week to whoever needs it.

Day Six

Day six was the last day on the jobsite, so we did our best to be productive. We were joined by Russ Werneth, the Tau Beta Pi District Director for district 4. Russ’s wife Linda also joined us. They both helped in the insulation process. While the insulating was going strong, we managed to get the rest of the subflooring in the front room of the house complete. We were moving pretty well, because the team knew what they were doing and worked smoothly. We got this accomplished even though we lost 6 of our 11 workers for most of the afternoon. These six helped a storm survivor move her items from storage back into her house. All told, we insulated about 90% of the floor joists in the house and got the subflooring complete on the first room of the house. This is quite a feat, considering our working conditions and lack of construction experience. Our team did a great job. As a reward, we visited a nice restaurant in Point Pleasant. Afterwards we visited the beach, since it was so close. Some of us even took our shoes off and got in the water! After this, we paid a visit to the arcade on the boardwalk, and had a skeeball competition. We all won.

Day Seven

Day seven was when we bid adieu to Point Pleasant and headed home. After loading up, we hit the road. On the way home, we stopped in Philadelphia where we got a Philly cheesesteak, visited the Liberty Bell and Independence Hall, and then continued home.



VII. Index of Exhibits:

Members (10)	Non-Member (1)
Lauren Dorsey	Linda Werneth
Matt Gilboy	
Yasmin Kadry	
Peter Oas	
Nadia Panossian	
Shelley Jin	
Christie Opiekun	
Barry McMenamain	
Tim Lee	
Russ Werneth (Dist. Director)	





The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-8

Project name: **Soup Kitchen Volunteering** Date(s) of Project: **Feb. 21st, Mar. 28th, Apr. 18th 2014**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 11** **Candidates: 9**

Hours spent on this project. Organizing: 1 (x 3) Participating: 4 (x 5) + 1 (x 10)(cancelled dates) **Total: 33**

DESCRIPTION:

I. General Description:

MD Beta volunteered at the Shepherd's Table soup kitchen in Silver Spring. We performed a variety of tasks that helped the soup kitchen to run smoothly.

II. Purpose & Relationship to Objectives of TBP:

This event was an opportunity for us to foster the liberal culture and give back directly to the local community. The homeless are often a part of our society that goes largely ignored. This presented a chance for us to make a difference by helping out one of the organizations that provides much needed assistance to those in great need.

III. Organization & Administration: (in conjunction with another group?) Yes No

E mails were sent out prior to the three events to determine who was coming and whether the people who were interested could drive. Upon receiving responses we decided what the driving arrangements were to be. On the day of the event, we met in the designated location on campus, and drove from campus to the soup kitchen. Upon arrival, we helped set up the dining room by placing ice water on each table. When the guests began to arrive, one member gave tickets to each of the guests (that were collected on the serving line) while another kept a running tally of the total number of guests served. After guests finished their meals and cleared their plates, a member would wipe the table down if necessary. Barry, who regularly volunteers at the soup kitchen washed the dishes. After the guests were gone, the entire team swept and mopped the kitchen and dining room. After the event we drove back to campus.

IV. Cost & Personnel Requirements:

The only real cost was gas to drive to the soup kitchen. The chapter offered reimbursement for the gas, but the drivers weren't interested in reimbursement. Attendees were required to show up with a positive attitude and a willingness to work.

V. Special Problems:

We were unable to serve on the first two dates since the soup kitchen was over-staffed. We came back the next week in February and volunteered then instead. The date in March was simply cancelled.



VI. Overall Evaluation/Results (Be Specific):

After being unable to serve the first two times, we showed up with a much smaller crew in April, and were able to help. Between the date in February and the date in April, we helped serve nearly 300 meals to the area's homeless and hungry.

VII. Index of Exhibits:

Members (11)	Candidates (1)
Barry McMenamin (1 + cancelled date)	Rubbel Kumar(cancelled date)
Lauren Dorsey(cancelled date)	
Mark Adams(cancelled date)	
Gary Wolfe(cancelled date)	
Conor McCoy(1 + cancelled date)	
Steve Verovsk(cancelled date)y	
Chris Berkey	
Eisha Nathan(cancelled date)	
Nick Pozoulakis(cancelled date)	
Sylvie DeLaHunt(cancelled date)	
Peter Oas	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-9

Project name: **MindSET at Turning Point Academy (Day 1)**

Date(s) of Project: **Apr. 3rd, 2014**

Project area: **X Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project

Members: 3

Candidates: 0

Hours spent on this project.

Organizing: 6

Participating: 2 (x3) **Total: 12**

DESCRIPTION:

I. General Description:

The MD Beta chapter visited a local school, Turning Point Academy, for an installation of a MindSET module. We adapted the principles of MindSET to coincide with the curriculum that the students were learning in the classroom. The activity engaged students in an aerospace and civil engineering project relating to wind and weather.

II. Purpose & Relationship to Objectives of TBP:

MD Beta's MindSET program is aimed at introducing young students at local schools to various fields of engineering in an entertaining way. We were fortunate to find an opportunity to hold the MindSET program at Turning Point Academy, a school that has made consistent investments in its students' academic development. Through our experience at the Turning Point Academy, we hoped to enrich the learning of the students at the school and provide them with insight as to the possibilities that a career in engineering may have.

III. Organization & Administration: (in conjunction with another group?) Yes No

We contacted the Turning Point Academy (TPA) by phone and email several times before our visit to coordinate the appropriate activity and optimal date for the event. In working with the teaching aides, science teachers, and administrators of the school, we determined that the best way to implement the MindSET module was through an activity relating to wind. Before the event date, we developed an instruction sheet that each student would follow during the activity and an instructional PowerPoint presentation for the introduction and lesson portion. The Maryland Beta chapter purchased the necessary supplies, which included paper cups, plastic rods, rubber bands, paper clips, and string, in the week preceding the event.

During the event, we first introduced our group to let the students know who we were. We then set up the PowerPoint presentation and introduced the activity and the math and engineering principles behind it. Following the presentation, we guided students through building their own anemometers using the supplies we brought. Once we had built a completed anemometer, we used a RPM gun to measure the speed of rotation of the anemometer. We used this value to calculate, as a class, the speed of the wind.

To complete the module, we asked the students various questions about the scientific principles behind the activity, and cleaned up the unused supplies so that they could be used during future modules.



IV. Cost & Personnel Requirements:

Transportation to the event was provided a few of the participating Tau Beta Pi members. For the activity, we purchased most of our supplies from Target, and used some supplies that were already available in the chapter lounge. The RPM gun was kindly lent to us for the activity by from one of the participating Tau Beta Pi members.

We purchased small paper bathroom cups, plastic drink stirring rods, and straws from Target for a total of \$11.00.

V. Special Problems:

There were no problems that we encountered during the event.

VI. Overall Evaluation/Results (Be Specific):

For this MindSET module, we were able to offer the activity to a classroom of second graders. From teachers and aides who gave us feedback in the days following the event, we were told that our activity was very successful with the children, and that their only question was when the Maryland Beta group would return. We were able to deliver an engaging and enriching experience to the students at the Turning Point Academy.

VII. Index of Exhibits:

Members (3)	
Lauren Dorsey	
Peter Oas	
Barry McMEnamin	

Pictures:

A visual outline of the presentation we gave to the students during the module



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-10

Project name: **MindSET at Turning Point Academy (Day 2)**

Date(s) of Project: **Apr. 4th, 2014**

Project area: **X Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 4** **Candidates: 3**

Hours spent on this project. Organizing: 6 Participating: 2(x 7) **Total: 20**

DESCRIPTION:

I. General Description:

The MD Beta chapter visited a local school, Turning Point Academy, for an installation of a MindSET module. We adapted the principles of MindSET to coincide with the curriculum that the students were learning in the classroom. The activity intended to engage students in an aerospace and civil engineering project relating to wind and weather, but due to a misunderstanding, we had to adapt the itinerary to better suit the grade level of the students.

II. Purpose & Relationship to Objectives of TBP:

MD Beta's MindSET program is aimed at introducing young students at local schools to various fields of engineering in an entertaining way. We were fortunate to find an opportunity to hold the MindSET program at Turning Point Academy, a school that has made consistent investments in its students' academic development. Through our experience at the Turning Point Academy, we hoped to enrich the learning of the students at the school and provide them with insight as to the possibilities that a career in engineering may have.

III. Organization & Administration: (in conjunction with another group?) Yes No

We contacted the Turning Point Academy (TPA) by phone and email several times before our visit to coordinate the appropriate activity and optimal date for the event. In working with the teaching aides, science teachers, and administrators of the school, we determined that the best way to implement the MindSET module was through an activity relating to wind. Before the event date, we developed an instruction sheet that each student would follow during the activity and an instructional PowerPoint presentation for the introduction and lesson portion. The Maryland Beta chapter provided the necessary supplies, which included paper cups, plastic rods, rubber bands, paper clips, and string.

On the day of the event, we arrived at the school with the understanding that we would be doing the MindSET module with a second grade class, but were soon told that we would instead be working with a seventh grade class. Instead of adapting the MindSET module, we found that the time would be better spent by facilitating a discussion about engineering and answering any questions the students had about the field. We introduced our group and what each of our majors of study was. We discussed our backgrounds and what motivated us to pursue engineering. Each member shared information about the research project that he or she is involved with on campus to give the students a better idea of the possibilities that a career in engineering may bring.

As the panel was wrapping up, we tied in the original MindSET module topic of wind and weather by taking the students through a calculation to determine the speed of the wind based on a value given by an anemometer. We then asked the students various questions about the scientific principles behind the calculation.



IV. Cost & Personnel Requirements:

Transportation to the event was provided a few of the participating Tau Beta Pi members. There were no other costs associated with the event.

V. Special Problems:

Other than the initial misunderstanding, we did not encounter any problems during the event.

VI. Overall Evaluation/Results (Be Specific):

Although we were not able to complete the MindSET module as we had originally intended, we still had a productive visit at the school. As we left, we were asked by the teachers to return for a more in-depth engineering show-and-tell, so that we could visit Turning Point Academy with samples of the various projects we are working on in our extracurriculars to show students on a tangible level the interesting things we had discussed that day. Despite the change of plans, we were still able to deliver an engaging and enriching experience to the students at the Turning Point Academy.

VII. Index of Exhibits:

Members (4)	Candidates (3)
Barry McMenamain	Matt Greene
Emily Hitz	Mitchell Bernstein
Chris Berkey	Tara Ruoff
Shoutik Mukherjee	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-11

Project name: **Earth Day Cleanup** Date(s) of Project: **April 5th, 2014**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 5** **Candidates: 0**

Hours spent on this project. **Organizing: 1** **Participating: 4 (x 5)** **Total: 21**

DESCRIPTION:

I. General Description:

In collaboration with the Anacostia Watershed Society, MD Beta participated in an Earth Day Cleanup. We met on campus, carpoled to the site, then we cleaned up the area we were assigned to.

II. Purpose & Relationship to Objectives of TBP:

This event gave us a chance to help give back to the community while getting some fresh air and exercise. Our group, which included some exchange students from the local area, picked up a few hundred pounds of garbage from the Northwest branch of the Anacostia River and the surrounding area.

III. Organization & Administration: (in conjunction with another group?) Yes No

This event was coordinated by the Anacostia Watershed Society. We created a sign up sheet to determine interest and who was able to drive. We needed to fill out waivers to participate in this event.

IV. Cost & Personnel Requirements:

There were no costs associated with this event.

V. Special Problems:

No issues were encountered during the event.

VI. Overall Evaluation/Results (Be Specific):

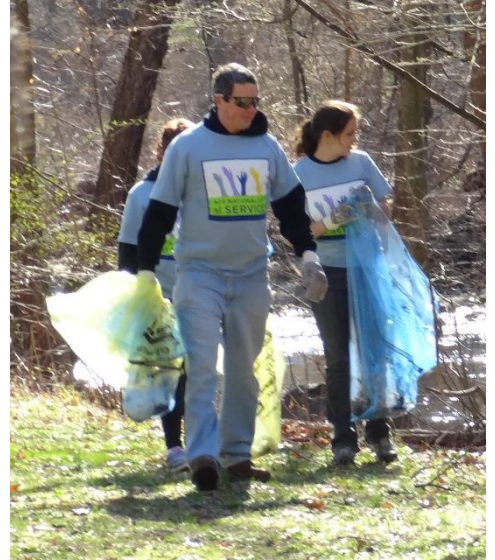
This was a very successful event. We didn't have to do much planning for this, so we could enjoy the event more. We got to spend some time outside picking up garbage for a few hours. We got some fresh air, met some new people and were of service to the community.

VII. Index of Exhibits:

Members (4)	
Savannah Vogel	Barry McMenamin
Katie Atwater	Conor McCoy
Luke Hendrix	



Pictures



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-12

Project name: **Relay for Life**

Date(s) of Project: **Apr. 12th – 13th, 2014**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project

Members: 17

Candidates: 4

Hours spent on this project.

Organizing: 2

Participating: 3 (x 41 shifts)

Total: 125

DESCRIPTION:

I. General Description:

TBP members and candidates participated in the University of Maryland Relay for Life event held April 12th – April 13th from 3PM to 3AM. Relay for Life is an overnight relay-style event where members of each team partake in walking around the track for the duration of the event in an effort to raise money for cancer research. The event is held overnight in order to symbolize the fact that cancer never sleeps. In the weeks leading up to the event, members of each team raise money that is donated directly to cancer research. TBP's team raised \$1100. During the event itself, members of TBP's team participated in many additional tribute activities such as the survivor's lap, which celebrated cancer survivors. Additionally, members lit luminarias to remember loved ones lost to cancer.

II. Purpose & Relationship to Objectives of TBP:

The purpose of this event was to raise money for cancer research.

III. Organization & Administration: (in conjunction with another group?) Yes No

The Relay for Life event has its own organization on campus that exists solely to create this event.

IV. Cost & Personnel Requirements:

TBP provided snacks and beverages to the participants. The total cost was \$20.

V. Special Problems:

There were no problems that we encountered during the event.

VI. Overall Evaluation/Results (Be Specific):

This event went very well as MD Beta was able to raise \$1100 through the fundraising efforts of its individual members. There was extraordinary turnout at the relay, as well. All participants were moved by the support shown by everyone at the event.



VII. Index of Exhibits:

Members (17)	Candidates (4)
Barry McMenamin	James Hazelrig
Matt Bahnsen	Nosheen Moosvi
Peter Lomax	Divya Jain
Griffin Godbey	Bryan Pinsky
Ryan Akman	
Emily Hitz	
Jing Guo	
Jay Hariharan	
William Bentz	
Catherine Burke	
Savannah Vogel	
Courtney Koenig	
Emily Fraik	
Teddy Levine	
Nick Pozoulakis	
Tim Lee	
Lauren Dorsey	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: CA-13

Project name: **USA Science and Engineering Festival** Date(s) of Project: **Apr. 25-27th, 2014**

Project area: **Community/** University/ Profession/ Chapter/ Education/
Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 3** **Candidates: 0**

Hours spent on this project. Organizing: 1 Participating: 3 hour shifts (x 3) **Total: 10**

DESCRIPTION:

I. General Description:

Members from the MD Beta chapter attended the USA Science and Engineering Festival, held at the Walter E. Washington Convention Center in Washington, D.C. Members helped run the booth set up by the national Tau Beta Pi Association. The booth's activities consisted of constructing balloon-powered cars out of common household materials. The Festival featured over 750 leading technology, engineering, and science organizations from around the U.S. for the purpose of educating and inspiring the public in related fields.

II. Purpose & Relationship to Objectives of TBP:

The Science and Engineering Festival was a great opportunity to involve the community in an exploration of the engineering fields. The Maryland Beta chapter was proud to be a part of the Festival because it encouraged young students to pursue engineering related disciplines on a very large scale. The activity that was developed by our national Association allowed children to use their problem-solving skills to create a functioning demonstration of engineering principles in the form of a balloon-powered car. Though this activity may have been fairly simple, it utilized the same design process that is required of all engineers, thus giving the students a chance to experience what engineers must face on a daily basis.

III. Organization & Administration: (in conjunction with another group?) Yes No

We were contacted in February by Dylan Lane of TBP Headquarters about the opportunity to volunteer at the Tau Beta Pi booth during the USA Science and Engineering Festival. To organize Maryland Beta's participation in the event, we circulated the provided volunteer schedule among our members and candidates through an email reminder and online sign-up document. Once we finalized our attendance, we determined that the best transportation to the event would be by metro, so no formal carpool was arranged.

Since all of the supplies for the event were provided by the national TBP Association, there were no materials that MD Beta needed to contribute. During the event, we saw students and parents construct over 1,000 balloon-powered vehicles. Some vehicles were very creative and used zip-lines to travel or used the balloons as a lift force to make the vehicle into a hovercraft, while others used a more traditional body-and-wheel construction. Regardless of the vehicle design, each endeavor was an opportunity to discuss the relevant math and physics principles behind its operation. Another interesting component to the activity was the limitation on the available construction materials. This factor truly brought the project from a simple project into a challenging engineering problem that mirrored the limitations engineers face regularly. As a nice surprise, Tau Beta Pi t-shirts were provided to volunteers at no cost, courtesy of Tau Beta Pi Headquarters.



IV. Cost & Personnel Requirements:

The Maryland Beta chapter did not incur any costs associated with the Festival.

V. Special Problems:

We did not encounter any problems during the event.

VI. Overall Evaluation/Results (Be Specific):

Thanks to the careful planning of Dylan Lane and others at TBP Headquarters, Tau Beta Pi's participation in the USA Science and Engineering Festival was highly successful. The event not only ran smoothly, but also was able to involve students in the engineering design process without risking the extremes of intimidation or boredom. The Maryland Beta chapter was happy to have participated in the event alongside TBP alumni and members from MD Delta, DC Gamma, and DC Alpha. We found that our participation in the USA Science and Engineering Festival was very worthwhile, and we were able to impact the community in a positive and lasting way.

VII. Index of Exhibits:

Members (3)
Barry McMenamin
Emily Hitz
Mallory Clites



IV. Cost & Personnel Requirements:

Transportation to the event was provided by one of the participating Tau Beta Pi members. For the activity, we used circuit kits provided by MD Beta that were purchased online from Elenco.

V. Special Problems:

A few of the circuit components seemed to be not functioning properly. Since Elenco can provide replacement parts for the kits, we plan to test each kit and determine which parts need to be replaced, so that we can have fully functioning kits for the next use. We found that it was helpful to take extra kits along, in case some components did not work.

VI. Overall Evaluation/Results (Be Specific):

Our “Circuits World” activity was a big hit, as was the entire Family Science Day event. The Science Center hosted over 200 guests from the surrounding community who came to learn about science and engineering, and how they can help us in everyday life. Our “Circuits World” installment went along well with the day’s activities. We found that many parents had difficulty enticing their children away from our activity because it was so engaging. The young students loved the opportunity to build something of their own design that worked. Members who participated were happy to have been a part of an event that was both educational and entertaining.

VII. Index of Exhibits:

Members (4)	
Eric Bailey	Eduardo Solano
Janani Gururam	Emily Hitz



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: SOC-1

Project name: **Happy Hour** Date(s) of Project: **09/27/2013**

Project area: Community/ University/ Profession/ Chapter/ Education/
 Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 11 Candidates: 16**

Hours spent on this project. Organizing: 1 Participating: 32 **Total: 33**

DESCRIPTION:

I. General Description:

Tau Beta Pi members met at Looney's in College Park on a Friday afternoon to meet new candidates, catch up with old members and enjoy the start of the school year.

II. Purpose & Relationship to Objectives of TBP:

This event gave Tau Beta Pi members the chance to meet up with each other outside of a school setting. It also gave candidates the chance to meet and ask valuable questions of members outside of the lounge and in a more open environment.

III. Organization & Administration: (in conjunction with another group? Yes No)

E-mails were sent out prior to the event informing members and candidates of the time and place. The social committee chairs' phone numbers were provided to participants in case someone required more information. No RSVP was required of participants.

IV. Cost & Personnel Requirements:

Participants paid for their own food and transportation, if required. There was no cost to the chapter.

V. Special Problems:

The turnout for the event was excellent because many candidates attended. As a result, the restaurant had to be rearranged so that there would be enough seating and table space for everyone. The restaurant did not object and the event proceeded smoothly.

VI. Overall Evaluation/Results (Be Specific):

The event had a higher turnout and lasted longer than expected. This indicated that participants, both members and candidates, enjoyed the event and were able to effectively socialize with each other in the chosen setting. The event was easy to co-ordinate and will likely take place again due to the positive feedback it has received.

VII. Index of Exhibits:

Members (11)		Candidates (16)	
Andrew Badger		Mark Adams	
Mark Barbagallo		Sarah Andrews	



Catherine Burke	Katie Atwater
Mallory Clites	Devon Freudenberger
Alden Grobicki	Griffin Godbey
Jing Guo	Alexander Jankovic
Sudi Jawahery	Shoutik Mukherjee
Courtney Koenig	Zack Peck
Tim Lee	David Samson
Barry McMenamin	Lisa Silverman
Lina Valivullah	Rebecca Stevick
	Robert Stewart
	Olivia Sulaeman
	Steven Verovsky
	Gary Wolfe
	Emmeline Zhu

Pictures:



Tau Beta Pi Members/Candidates sit together at Looney’s in College Park.



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: SOC-2

Project name: **Candidate Ice Cream Social**

Date(s) of Project: **Sep. 30, 2013**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project

Members: 10

Candidates: 20

Hours spent on this project.

Organizing: 1

Participating: 2(x30)

Total: 61

DESCRIPTION:

I. General Description:

The Candidate Ice Cream Social is the first part of two activities where the primary focus is for the candidates to get to know each other. In previous semesters, the initiation process had a sort of "candidate assessment" portion to the Tau Beta Pi examination where candidates would have to identify the names of others when provided with just a picture of them. In a more interactive way, these two events, including this Ice Cream Social, are ways to get the candidates to learn more about each other, instead of studying a guide with everyone's faces and names. This event was not a mandatory candidate event, whereas the second activity was.

II. Purpose & Relationship to Objectives of TBP:

This event focused on getting the candidates to get to know each other while having fun!

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was held in our lounge, so there was no need to request a classroom. It was advertised to candidates through social media and email reminders.

IV. Cost & Personnel Requirements:

There was some cost associated with the Ice Cream and drinks, and the Tau Beta Pi initiation chairs hosted the event.

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

Despite this not being a mandatory candidate event, the turnout was outstanding. Everyone seemed to have a lot of fun and liked the idea, opposed to a candidate quiz instead. Many highly recommended this to continue for the semesters to come.



VII. Index of Exhibits:

Members (10)	Candidates (20)
Matt Gilboy	Sarah Andrews
Catherine Burke	Katherine Atwater
Nicole Anderson	Matthew Bahnsen
Lauren Dorsey	Marta Cherpak
Alden Grobicki	Ryan Chow
Tim Lee	Devon Freudenberger
Eisha Nathan	Griffin Godbey
Barry McMenamin	Janani Gururam
Nick Pozoulakis	Jayaram Hariharan
Aaron Rubinstein	George Kinchen
	Andrew Mills
	Shoutik Mukherjee
	Christine Opiekun
	Nadia Panossian
	Zach Peck
	Dung Phan
	David Samson
	Robert Stewart
	Christopher Willis
	James Willis



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: SOC-3

Project name: **Challenge Course**

Date(s) of Project: **11/23/2013**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project

Members: 3 Candidates: 4

Hours spent on this project. Organizing: 1

Participating: 3 (x7) **Total: 22**

DESCRIPTION:

I. General Description:

Tau Beta Pi members and candidates participated in a short, group-oriented Challenge Course recreational exercise at the Eppley Recreation Center (ERC).

II. Purpose & Relationship to Objectives of TBP:

This event gave Tau Beta Pi members and candidates the opportunity to participate in fun, team-building exercises. In addition to strengthening the relationships between Tau Beta Pi members, participants learned valuable leadership and teamwork skills that can be applied in both academic and professional settings.

III. Organization & Administration: (in conjunction with another group? Yes No)

To organize the event with Campus Recreation Services (CRS), the social committee contacted Mike Phaneuf (head of the Challenge Course program) at mphaneuf@umd.edu. An available and convenient date and time were selected for the event. Mike Phaneuf assigned activity leaders (student employees of CRS) for the event.

E-mails were sent out prior to the event informing members and candidates of the time and place, and interested members and candidates signed up via a Google Form. The social committee chairs' phone numbers were provided to participants in case someone required more information.

The social committee arranged for pizza to be delivered to the event for lunch after the activities. The order was placed the morning before the event.

IV. Cost & Personnel Requirements:

The chapter was charged \$12 per participant. Participants paid \$10 at the event, which covered part of the event cost as well as the cost for lunch. The chapter covered the rest of the total cost.

V. Special Problems:

Although 12 members and candidates had signed up to attend the event, only 7 members attended the actual event. The participants who did not attend the event offered no explanation for their absence. The Challenge Course requires that 12 members be in attendance- however, the CRS staff was very understanding and did not charge Tau Beta Pi for the expected members who were not present.



VI. Overall Evaluation/Results (Be Specific):

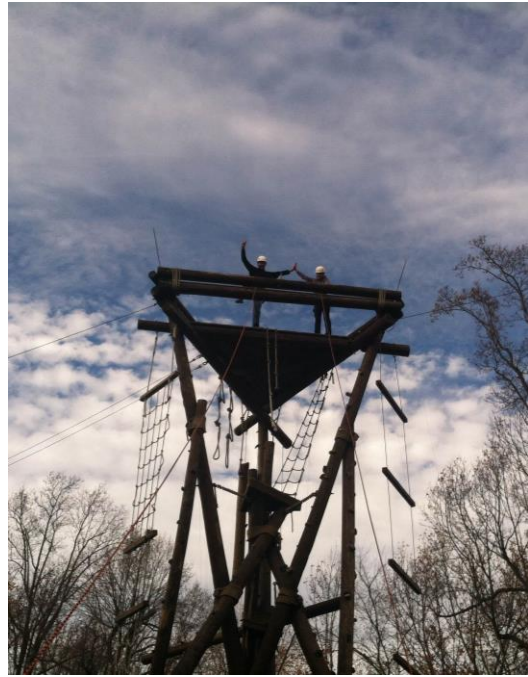
The event had an unfortunately low turnout. However, the event was enjoyable for members and candidates who were in attendance. This event would probably be more successful at a warmer time of the year, as the cold weather on the day of the event may have caused the low turnout.

VII. Index of Exhibits:

Members (3)	Candidates (4)
Sudi Jawahery	Marta Cherpak
Barry McMenamin	Alex Jankovic
Mallory Clites	Sarah Andrews
	Christie Opiekun

Pictures:





Tau Beta Pi members and candidates posing triumphantly after climbing to the top of the Tower at the UMD Challenge Course.



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD-B

Project number: SOC-4

Project name: **Ice Cream Social**

Date(s) of Project: **Feb. 26, 2014**

Project Community/ Liberal Culture University/ College Profession/ Engineering

Area: **Chapter/ Social** Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project Members: 44 Candidates: 14

Hours spent on this project. Organizing: 1 Participating: 1(x 58) **Total: 59**

DESCRIPTION:

I. General Description:

The Candidate Ice Cream Social is the first part of two activities where the primary focus is for the candidates to get to know each other. In previous semesters, the initiation process had a sort of “candidate assessment” portion to the Tau Beta Pi examination where candidates would have to identify the names of others when provided with just a picture of them. In a more interactive way, these two events, including this Ice Cream Social, are ways to get the candidates to learn more about each other, instead of studying a guide with everyone’s faces and names. This event was not a mandatory candidate event, whereas the second activity was.

II. Purpose & Relationship to Objectives of TBP:

This event focused on getting the candidates to get to know each other while having fun!

III. Organization & Administration: (in conjunction with another group?) Yes No

The event was held in our lounge, so there was no need to request a classroom. It was advertised to candidates through social media and email reminders.

IV. Cost & Personnel Requirements:

We spent a little less than \$40 on ice cream and toppings.

V. Special Problems:

No Problems.

VI. Overall Evaluation/Results (Be Specific):

Despite this not being a mandatory candidate event, the turnout was outstanding. Everyone seemed to have a lot of fun and liked the idea, opposed to a candidate quiz instead. Many highly recommended this to continue for the semesters to come.



VII. Index of Exhibits:

Members (44)	Candidates (14)
Mark Adams	Rachel Bade
Nicole Anderson	Mitchell Bernstein
Katie Atwater	Carlos Biaou
Mark Barbagallo	Matt Damiani
William Bentz	Sam Damico
Chris Berkey	Matt Greene
Catherine Burke	James Hazelrig
Mallory Clites	Dan Kilanga
Maria Coelho	Rubbel Kumar
Sylvie DeLaHunt	Nosheen Moosvi
Lauren Dorsey	Tara Ruoff
Emily Fraik	Beth Sheil
Max Frantz	Aaron Sirken
Devon Freudenberger	Jon Tedeschi
Rosemary Garcia	
Matt Gilboy	
Griffin Godbey	
Alden Grobicki	
Jing Guo	
Teofana Hadzhiganeva	
Jay Hariharan	
Luke Hendrix	
Emily Hitz	
Alex Jankovic	
Shelley Jin	
Kevin Judd	
Courtney Koenig	
Tim Lee	
Teddy Levine	
Peter Lomax	
Andrew Mills	
Shoutik Mukherjee	
Eisha Nathan	
Peter Oas	
Aaron Rubinstein	
Lisa Silverman	
Eduardo Solano	
Lina Valivullah	
Savannah Vogel	
Chad Wallace	
Anna Whittaker	
James Wills	
Gary Wolfe	
Barry McMenamin	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: SOC-5

Project name: **Sakura Restaurant Night**

Date(s) of Project: **Mar. 5th, 2014**

Project area: Community/ University/ Profession/ **Chapter**/ Education/
Liberal Culture College Engineering **Social** Prof. Dev.

Number of persons who participated in this project **Members: 7** **Candidates: 0**

Hours spent on this project. **Organizing: 1** **Participating: 2 (x 7)** **Total: 15**

DESCRIPTION:

I. General Description:

We got together and went to Sakura Seafood Buffet restaurant for dinner. It is Jing Guo's favorite restaurant, so we figured we would check it out for ourselves. We were not disappointed.

II. Purpose & Relationship to Objectives of TBP:

To promote social interaction between members of Tau Beta Pi and build a sense of community among members.

III. Organization & Administration: (in conjunction with another group?) Yes No

We advertised this night in our weekly announcements and created a sign up sheet so that we could organize who was planning on driving.

IV. Cost & Personnel Requirements:

Everyone paid for their own meal, so there were no expenses incurred by the chapter.

V. Special Problems: No problems!

VI. Overall Evaluation/Results (Be Specific):

We had a great time. Since the restaurant has a lot of variety and is all you can eat, we could barely fit out the door when it was time to go.

VII. Index of Exhibits:

Members (7)	
Lauren Dorsey	Barry McMenamin
Jing Guo	Catherine Burke
Alden Grobicki	Chad Wallace
Tim Lee	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: SOC-6

Project name: **Open Mic Night**

Date(s) of Project: **March 13, 2014**

Project area: **Community/** **University/** **Profession/** **Chapter/** **Education/**
Liberal Culture **College** **Engineering** **Social** **Prof. Dev.**

Number of persons who participated in this project **Members: 11 Non-Members: 9**

Hours spent on this project. Organizing: 10 Participating: 3 (x20) **Total: 70**

DESCRIPTION:

I. General Description:

TBP wanted to host an open mic night in which anyone from UMD could attend. It took place on campus in the evening. There were refreshments to draw people to the event. The format was that people came and signed up to go up and perform something: a song, a poem, etc. either original or read from another author. In all, probably 30 people attended, about 10 of whom were not in TBP.

II. Purpose & Relationship to Objectives of TBP:

This event was an opportunity for us to bring more liberal arts traditions to the typical TBP member's day. Also, we were able to advertise our chapter to the engineering community!

III. Organization & Administration: (in conjunction with another group?) Yes No

We reserved a room in the Engineering School for the event. Advertising was handled mostly by word-of-mouth, but posters were also put up around the school.

IV. Cost & Personnel Requirements:

We spent about \$100 on food and advertising. We were able to borrow sound equipment from friends of members of TBP and a friend hosted the event.

V. Special Problems:

No problems!

VI. Overall Evaluation/Results (Be Specific):

This was a very fun event and drew a significant crowd. It provided a good opportunity for TBP members to mingle within and without the society and it also provided an outlet for TBP members' creativity.

VII. Index of Exhibits:

Members (11)	Non-Members (9)
Lina Valivullah	Yasi
Peter Lomax	Chris



Lauren Dorsey	Catherine Shelton
Lisa Silverman	Ava
Mark Adams	Sean
Catherine Burke	Nima
Nadia Panossian	Sarah Pomerantz
Andrew Badger	Cliff Lynn
Jing Guo	Rich
Max Frantz	
Barry McMEnamin	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: FA-1

Project name: **Food Sales** Date(s) of Project: **10/15/13, 10/24/13, 11/14/13, 3/25/14**

Project area: Community/ University/ Profession/ Chapter/ Education/
 Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 14** **Candidates: 25**

Hours spent on this project. Organizing: 2 Participating: 3 people x 3 hours x 4 events

Total: 38

DESCRIPTION:

I. General Description:

MD Beta fundraised for our New Jersey Service trip and for general chapter resources by making/buying food and selling to the UMD campus.

II. Purpose & Relationship to Objectives of TBP:

This event was an opportunity for us to raise money for our service trip, foster a collaborative and generous culture within our chapter, and meet new initiates. It presented a way for members to contribute to the chapter and our service project in a fun way.

III. Organization & Administration: (in conjunction with another group?) Yes No

E mails were sent out prior to the four events advertise and to determine who was coming and what food people were volunteering to bring. We utilized google drive to keep an updated sign-up sheet. TBP members and initiates signed up for time slots when they would sell at our table in the EGR lobby, set up and scheduled through the Engineering Student Council (ESC).

IV. Cost & Personnel Requirements:

Our group sold homemade fried rice at the 10/15/13 food sale, and supplied cost \$30. We broke even on fried rice sales, but did not turn a profit and decided to only sell bake goods from then on, which creates no overhead for TBP.

V. Special Problems:

Preparing perishable food that needs to be kept hot was very logistically difficult, and I would advise against it in the future.

VI. Overall Evaluation/Results (Be Specific):

All four events went smoothly. The first sale made \$101 but cost \$30, with a \$71 profit. The next sale made \$82, the next \$65, and the last \$33. As the semester goes on, people do not want to make homemade things because they are busy, so sales decrease. We made the most money when we had interesting homemade things, like baklava, pie, snickerdoodles, rather than only the traditional bake sale items. The last sale might have made more money, but it snowed, so the building was mostly empty and we had fewer customers.



VII. Index of Exhibits:

Members and Candidates (39)	
Matt Bahnsen	Robert Stewart
James Wills	Nadia Panossian
Mark Adams	Rebecca Stevick
David Samson	Maria Coelho
Will DeMore	Geri Martin
Anna Whittaker	Aaron Rubinstein
Andrew Mills	Christie Opiekun
Devon Freudenberger	Courtney Koenig
Courtney Koenig	Savannah Vogel
Alden	Meghna Ramaswamy
Barry McMenamin	Wiam Attar
Jing Guo	Emily Kriz
Sarah Andrews	Yasmin Kadry
Lauren Dorsey	Catherine Burke
Rosemary Garcia	Beth Sheil
Robert Stewart	Rosemary Garcia
Emily Fraik	Mitchell Bernstein
Shelley Jin	Rachel Bade
Paige Lauenstein	Jay Hariharan
David Samson	



VI. Overall Evaluation/Results (Be Specific):

Our group was penalized \$150 during the last game because two members did not show up. Overall, the games were lucrative for MD Beta and were the most effective fundraiser. Each game required around 12 members, but we made due with 10 sometimes.

VII. Index of Exhibits:

Members and Candidates (29)	
Lauren Dorsey	Barry McMenamin
Tim Lee	Peter Oas
Andrew Mills	Alden Grobicki
Sudi Jawahery	Ian Grissom
Nadia Panossian	Teofana Hadzhiganeva
Yasmin Kadry	Alexander Jankovic
Catherine Burke	Shelley Jin
Anna Whittaker	Meghna Ramaswamy
Devon Freudenberger	Nadia Panossian
Rachia Bade	Christie Opiekun
Peter Lomax	Courtney Koenig
Chris Berkey	Emily Hitz
Chad Wallace	Kia Karbasi
Mark Adams	Andrew Badger
Lisa Silverman	



The Tau Beta Pi Association

Chapter Project Report

Chapter: MD Beta

Project number: FA-3

Project name: **Career Fair Volunteering** Date(s) of Project: **Feb. 11th & 12th, March 6, 2014**

Project area: Community/ University/ Profession/ Chapter/ Education/
 Liberal Culture College Engineering Social Prof. Dev.

Number of persons who participated in this project **Members: 5** **Candidates: 0**

Hours spent on this project. Organizing: 1 Participating: 20 **Total: 21**

I. General Description:

The University of Maryland's career center puts on a two career fairs. One is in the Fall and one is in the Spring. The career center allows student groups to volunteer and earn money for their organization. Volunteers earn a whopping \$8 per hour.

II. Purpose & Relationship to Objectives of TBP:

This event was an opportunity for us to raise money for the chapter, foster a collaborative and generous culture within our chapter, and increase visibility within the collegiate community. It presented a good way for members to contribute to the chapter and academic community.

III. Organization & Administration: (in conjunction with another group?) Yes No

E mails were sent out prior to the career fair from the career center making us aware of this opportunity. We then informed our membership of the opportunity. Signing up for shifts was done online through a schedule created by the career center. This limited the number of volunteers per shift.

IV. Cost & Personnel Requirements:

There were no costs associated with this project. Personnel requirements were as advertised. If a member signed up for a shift, he or she was expected to show up. If they did not, we would not be allowed to volunteer for this event the following year.

V. Special Problems:

Day three of the career fair was snowed out. Since the campus was closed, day three, which would have been February 13th, was cancelled. It was re-scheduled for March 6th, but only one member could attend.

VI. Overall Evaluation/Results (Be Specific):

While we didn't get a great hourly rate(\$8/hr.), the work was not demanding, and the career center staff was very appreciative. We helped set up, escorted employers to their respective booths, helped with registration of student attendees, and helped out in the coat room. The career staff was so appreciative of one student's efforts, they gave us credit for a few extra hours. All told, we should have earned \$160, but we received \$194 from this event.



VII. Index of Exhibits:

Members (5)	
Barry McMenamin (12 hrs)	Emily Kriz (3 hrs)
Sylvie DeLaHunt (2hrs)	Chad Wallace (1hr)
Nicole Anderson (2hrs)	

